



SAVAIR



ENERGY
LOGISTICS PVT. LTD.

A-564, TTC Industrial Area, Mhape, Navi Mumbai-400 709.
Tel : 5617 1930 / 33, 2760 7497-98. • Fax : 2760 7499.
Email : savair@vsnl.net • Web : www.elplindia.com



INTRODUCTION

- We are a leading **ISO 9000:2000** Certified Energy Management Company; manufacturers and suppliers range of **SAVAIR** Brand energy saving equipments and solutions for Compressed Air Plant of large and medium scale industries.
- **Quality Policy:** Energy Logistics Pvt. Ltd. is committed to provide cost effective compressed air energy saving systems and solutions to its customer at all times by continual improvement of the processes, operations, methods, and product quality to meet customer requirements.

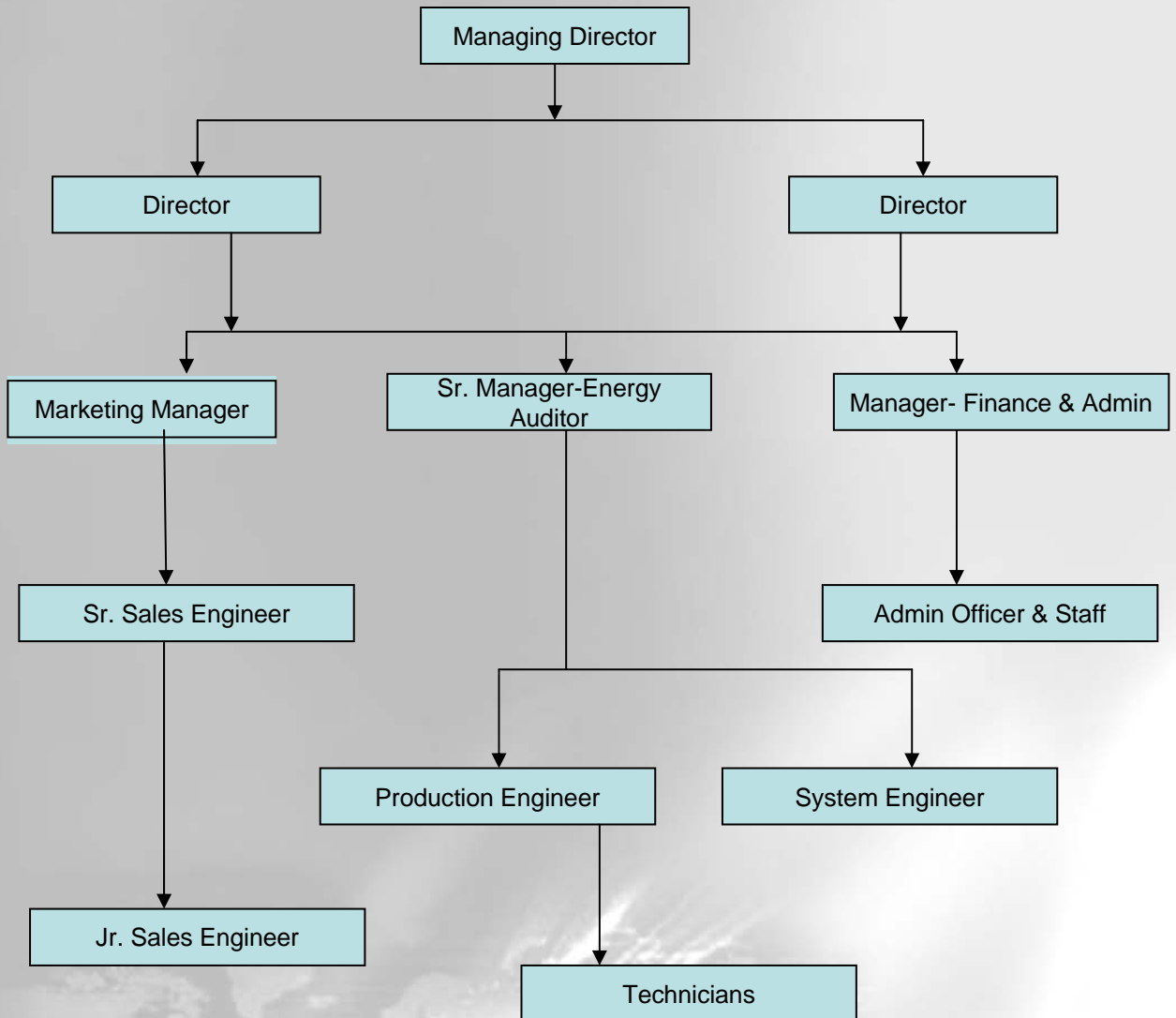


COMPANY VISION & MISSION

- The **Vision of Company** to become the leader In providing complete energy management solution for compressed air plant & to be, single point solutions provider of compressed air with continuous development and improvement in line with national perspective of energy conservation.
- The **Mission of our company** is to provide the best solutions for compressed air systems and make them energy efficient with minimal operational and maintenance cost. Our capabilities starts from conducting a thorough audit of the compressed air system, develop solutions for improvement, then design, manufacture and supply application engineered energy saving solutions and finally educate, train and ensure the competence of our customers to manage their compressed air system at optimal running cost.



ORGANIZATIONAL SETUP





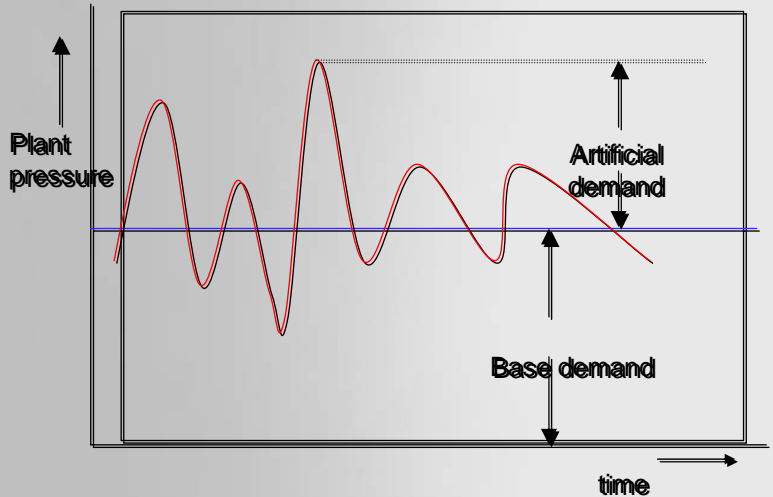
How optimization helps to resolve Problems of fluctuating air pressure

- At any given time, volume of air taken out from the demand sector exceeds the volume of air added from the supply sector
- Disharmony between the supply and demand sectors is caused by the delay in response of pressure signal
- The plant or the demand sector operates at a larger pressure variance with lot of power loss
- **What can fluctuating air pressure cause?**
 - Higher energy consumption
 - Inconsistent performance of equipment
 - Inconsistent product quality
 - Increase in maintenance costs
 - Premature equipment failure
 - Higher operating costs
 - Production schedule interruptions



How can the system be improved by optimization?

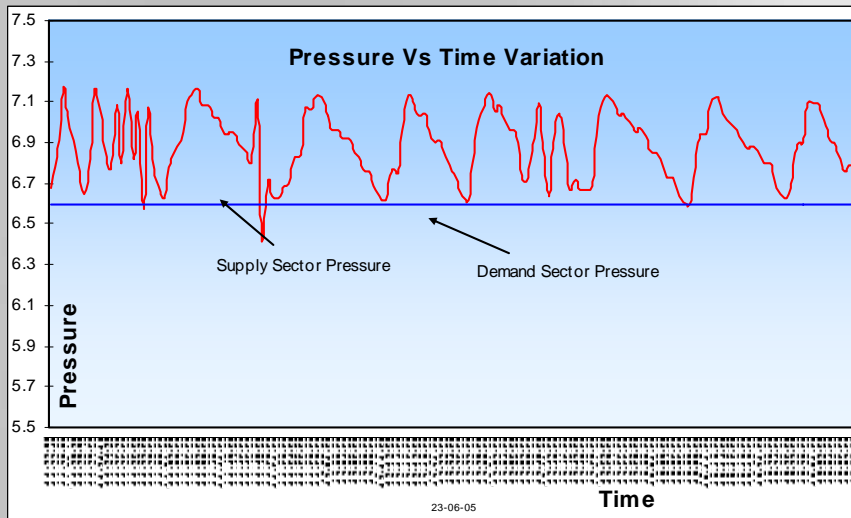
Run the plant sector at constant base demand
Artificial demand is thus abolished.



Salient Features of the VFC System (Air Usage Optimizer)

- Precise control of pressure by microprocessor based PID
- Built-in auto By-pass & alarm to avoid production interceptions
- Rugged design for maintenance free operations
- Digital & Accurate display of On-Line Pressure with 0.01 Kg/cm² accuracy
- Maximum Pressure variation is within the range of +/- 0.01 Kg/cm²
- Instant response to cater sudden demand of air
- High pressure alarm to ensure saving consistency
- Built in connectivity to SCADA for remote monitoring & control
- Valves are designed to operate up to 180°C of air temperature
- Sleek and aesthetically designed
- Easy to install and commission

Load graph after installation of VFC



Load graph after installation of VFC

- The supply pressure is fluctuating
- The demand sector pressure is almost constant
- Less demand sector pressure means less consumption and less leakage – saving of power
- Load time of compressors reduces drastically.
- One or more compressors are put off where bank of compressors are used.

Direct and intangible benefits of Optimizer installation

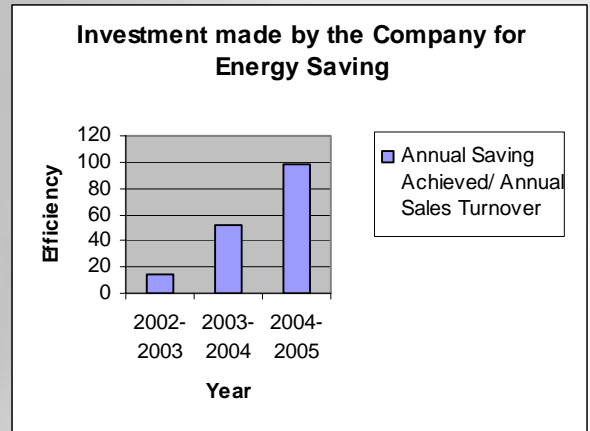
- Lower energy consumption
- Stabilizes the pneumatic system
- Increase reliability
- Consistent performance of equipment
- Improved product quality
- Decrease in maintenance costs
- Less equipment failure
- Lower operating costs
- Less production wastage
- Less compressors



Saving Achieved by Usage Optimization 2002-2005

YEAR	Annual Energy Savings achieved Rs. Lakhs	Annual Sales Turnover Rs. Lakhs	Annual Savings achieved/ Annual Sales Turnover in %
2002-2003	10.03	67.68	14.81%
2003-2004	66.52	126.21	52.70%
2004-2005	238.39	243.59	97.86%

The above ratio is derived by taking the energy savings achieved at customers end with respect to annual sales turnover of our company



Saving Achieved on National Perspective

Saving in Energy (Annually) – 0.77 million kwh	Rs..3.14 Cr
Saving of 1.75 MW generating capacity	Rs. 7 Cr.
Total Energy Saving	Rs. 10.14 Cr.
Average savings in Energy :	10.98%



Potential of Saving in national perspective Indian Industry

Total Installed Capacity in India = 1,00,000 MW

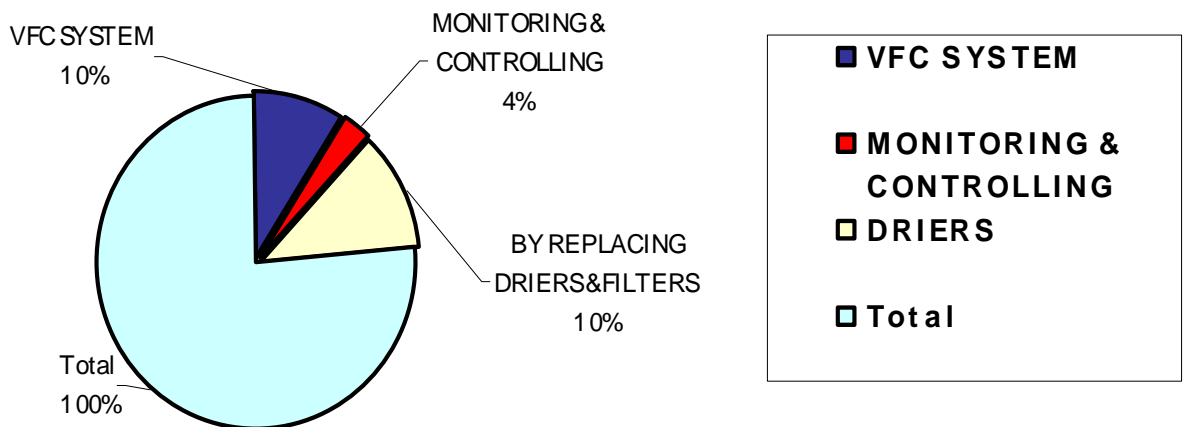
Assuming 50% in Industrial Sector = 50,000 MW

Assuming 10% of these are for compressors = 5000 MW

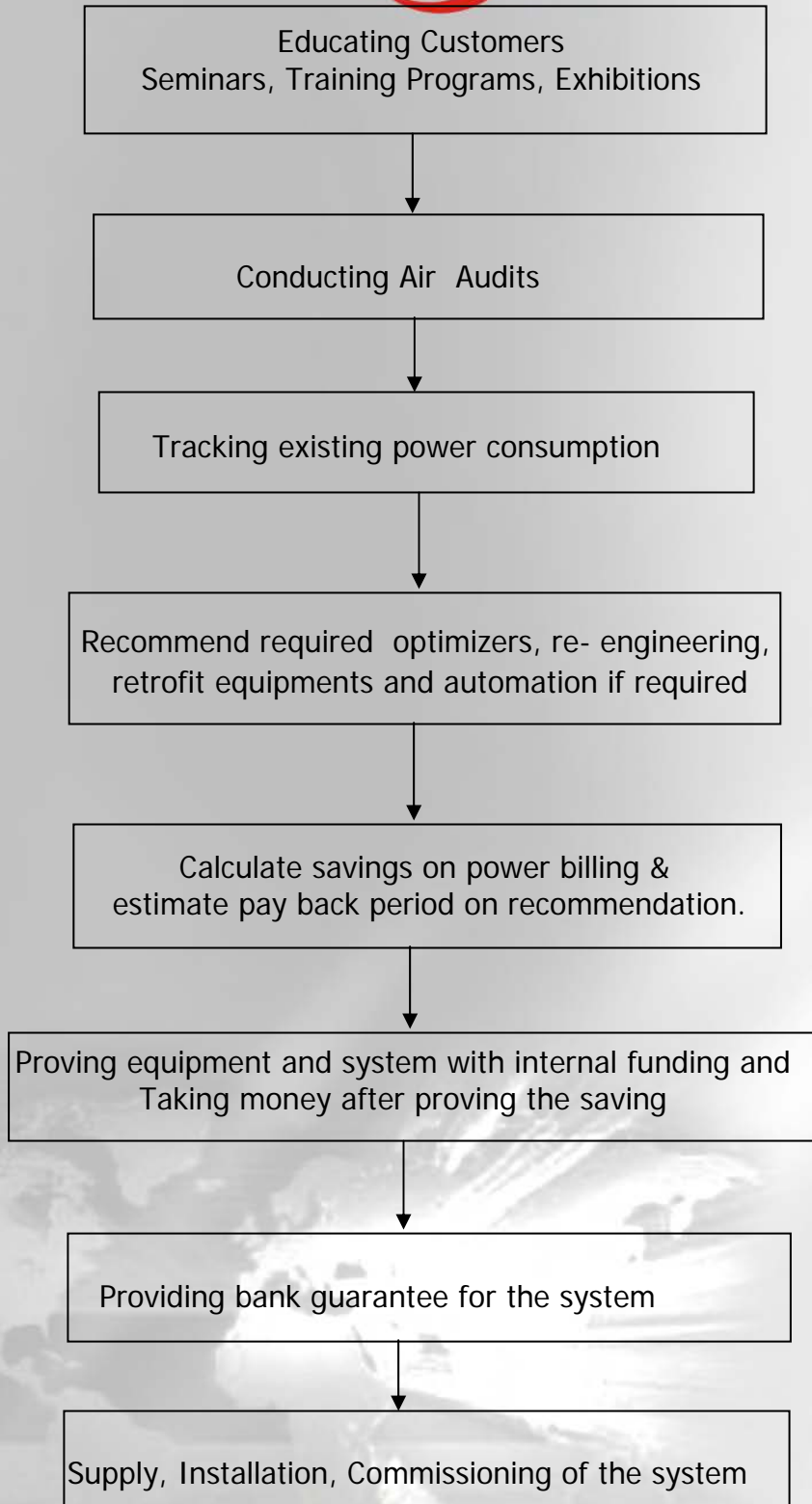
10% saving potential works out to 500 MW

10-14 % saving potential by re-engineering, air treatment plant = 500 MW

POTENTIAL SAVINGS BY OPTIMIZATION, MONITORING & CONTROLLING & IMPROVEMENTS IN THE AREA OF AIR TREATMENT



PROCESS OF PROMOTING CONCEPTS





- **METODOLOGY ADOPTED BY ELPL IN ESCO MODEL**
- **Energy Logistics Pvt. Ltd. (ELPL)** takes a role of **ESCO** to promote Energy Conservation & their products. This methodology serves critical purpose in market penetration.
- ELPL in the role of ESCO does following:
 - Conducts Energy Audit of the compressed air system in the premises of the client at no cost to the client
 - Studies existing set up of the compressed air system
 - Looks into the usage patterns of compressed air over a time frame appropriate to variations
 - Looks at the quality requirement of compressed air
 - Takes records/ calculates energy consumption of compressors based on reference data provided by the client
- Analyzes above information & data and **submits a report** to the client which include:
 - **Recommendations for energy conservations**
 - **Estimates of energy saving**
 - **Investment requirement in energy saving equipments**
 - **Payback calculation**
- The proposal of investment includes statement on 'Guaranteed level' of savings.
- **To ensure to give confidence and secure their investment, we have adopted the following:**
- In a group of industry, one factory recommendation is fully implemented by investing our own money and prove the savings by taking the energy consumption before and after implementation for a period of three months. The payments are made by the customer only after establishing the saving and smooth functioning of the equipments supplied by us.
- In few cases bank guarantee is provided towards minimum saving guaranteed in our report and 10% bank guarantee is provided as performance guarantee for an year.
- Wherever multiple optimizers are needed; one optimizer is installed and trial is taken for about three months and complete project is implemented.
- **In many cases bank guarantee as well as corporate guarantee is absolute in clear terms as "ELPL will take back the equipment if it does not achieve the guaranteed savings".**
- This has helped us in promoting this concept of optimization in multiple installations in a group of companies and penetrating the various industrial segments



Optimizer – VFC System



Single Output System



Duel Output System



INSTALLATION PHOTOGRAPHS



ENVEERGY



Total Optimization for Compressed Air

Industrial Scenario

Compressed air being a captive utility its full cost implications is not fully understood by the industry.

The cost of compressed air is approximately 20% to 30% of the electricity bill in any manufacturing set up. A 500 CFM compressed air plant consumes around Rs.25 lakhs worth of electricity per annum. When compared to the capital investment in the compressed air plant, the cost of operation is many times more and even a fractional improvement in efficiency can bring about substantial saving in energy cost.

Unfortunately, compressed air system design and implementation is not a high

priority area for majority of users. Sufficient thought, planning, selection and control over execution are not given to this utility at the time of project implementation. Intense competition between compressor manufacturers compels them to provide minimum frills. Energy saving controls do not form part of compressed air systems at the design stage itself. Most project implementers allocate minimum attention and resources to optimize the cost of this utility, resulting in very energy-inefficient compressed air systems at project stage itself.

Herein lies the opportunity and scope for energy savings.

The Company and People

Energy Logistics Pvt. Ltd. - a company pre-eminent in the field of compressed air systems is managed by professionals with more than two decades of experience in the compressed air and industrial automation industries. The years of close interaction and involvement with compressed air system of our valued customers has lead to the development of energy saving systems and equipments which are patented.

The mission of our company is to provide the best solutions for compressed air systems and make them energy efficient with minimal operational and maintenance cost. Our capabilities starts from conducting a thorough audit of the compressed air system, develop solutions for improvement,

then design, manufacture and supply application engineered energy saving solutions and finally educate, train and ensure the competence of our customers to manage their compressed air system at optimal running cost.



Infrastructure

Our modern plant at Navi Mumbai has sophisticated system designing, manufacturing, reliability testing and simulation facilities. We are also in the process of acquiring ISO 9000 certification covering the quality of our entire operation to ensure that our products and services meet the highest standards of quality, functionality and reliability.



Our Products

We have a range of state-of-Art systems & controls for Compressed Air optimization. Our systems are world class in terms of technology, reliability, control accuracy & performance.

- Variable Feed Control System (Air Supply Optimization System*)
- SAVAIR Manager
- Filters
- Chiller Dryer
- Energy efficient accessories

Our Services

The company is well equipped to provide knowledge services to optimize air usage and save energy besides the supply of systems & controls.

- Energy Audit of Compressed Air Systems
- Re-engineering of Compressed Air Systems
- Training & Seminars
- Consultancy in maintenance and allied services

Clientele

- Tata SSL Limited
- Hindustan Lever Limited
- Raymond Limited
- Bharat Forge Ltd.
- Matushita Laxhanpal Battery (I) Ltd.
- Mahindra & Mahindra Ltd.
- Raychem RPG Ltd.
- etc.

* Patent Pending



SAVAIR offers Variable Feed Control System

The World Class Optimizer for Compressed Air Saving

The Variable Feed Control System (Air Supply optimization System) is a rugged, aesthetically designed unit manufactured using instruments and components from internationally reputed manufacturers. All instruments conform to IP65 degree of protection for industrial applications. The design also ensures reliability and built in fail to safety feature. All units operate on control power supply of 230V AC and have an Intelligent Controller with precise online digital pressure display.

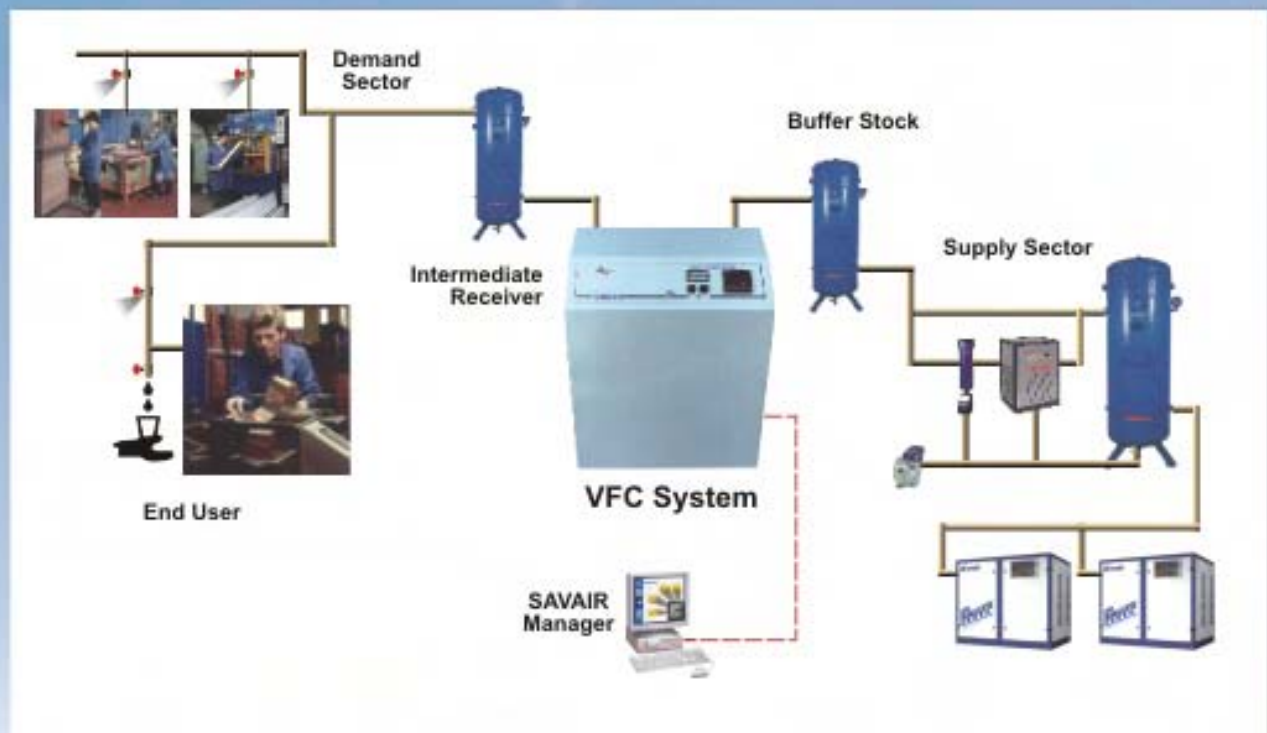
Our new range of SVD series VFC system is a result of thorough & in-depth field research of pneumatic applications. The system gives segregated dual pressure output to multiply the savings.

SALIENT FEATURES :

- Up to 25% saving in energy.
- Stabilizes pneumatic systems.
- Pay back period 3-12 months.
- Pressure output accuracy 0.01 kg/cm².
- Fail to safety design.
- Tropicalised to Indian conditions.
- Dual set point.
- Consistency in quality and lower rejections.
- Connectivity to PC.
- Dual pressure output on demand.



MANAGE AIR. SAVE ENERGY



VFC SYSTEM - (Air Supply Optimization System)

In conventional compressed air systems, the generating side is directly connected to the demand sector. While the generation of compressed air remains constant, the compressed air requirement in the plant keeps varying, due to which there is always heavy fluctuation of pressure. VFC optimizes & controls the flow of compressed air, makes the plant more energy efficient and ensures that quality and production is consistent. VFC tracks the demand for compressed air on real time basis and meets the requirements of the air supply by variable feed. The VFC system is installed between the demand sector and the receiver. The optimum operating pressure is decided on the basis of audit findings and set in the system. The VFC isolates the demand sector from the generation side but maintains communication between the two and works in conjunction with each other thereby reducing compressed air consumption & leakages, which results in direct energy saving.

Our system maintains an output pressure accuracy of 0.01 kg/cm^2 .

AVAILABLE MODELS :

- **SVL Series :**
A low pressure model suited for low-pressure applications upto 3.5 Kg/cm^2 and capacity upto 20,000 CFM.
- **SVM Series :**
A medium pressure model suited for general industrial applications at pressures ranging from 3.5 to 10 kg/cm^2 and capacity upto 20,000 CFM.
- **SVH Series :**
A high-pressure model suited for high-pressure industrial applications above 10 kg/cm^2 and capacity upto 20,000 CFM.
- **SVD Series :**
A state-of-art system which gives a dual pressure output ranging from 3 kg/cm^2 to 10 kg/cm^2

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21st June 2005.



SAVAIR offers
world class refrigeration driers
for compressed air & gas
from MTA Italy



R407C



AIR FLOW CAPACITY
UP TO 6500 CFM
IN AIR COOLED VERSION

*Water cooled also
available on demand



Microprocessor control PcO Xs

- Visualization of unit status, air inlet & evaporator outlet temp, time & date
- Compressor status control & energy saving function
- Monitoring & Display of main parameters of Air & ref. circuit
- Self diagnostic
- Alarm system on air & ref. circuits, memory upto 50 events
- PC connectivity
- Remote alarm system via GSM
- 'Plant Watch' system
- PLC connectivity
- Remote display kit (upto 200 m)



TDC: Total Dry Control

- Continuous Dual (numerical) display of all dryer parameters
- RS485 port with MODBUS protocol for second terminal for full remote control of the drier for integration with EMS
- Monitors air inlet, outlet & dew point temperatures
- Management of drain capacitance & time schedule
- Upto 15 alarms, general alarm relay
- Alarm memory upto 50 events with password protected reset
- Multilevel menu with password



MANAGE AIR. SAVE ENERGY

Model	Airflow rate (1)		Nominal power (2)	Air connections	Overall dimensions			Weight (3)
	m ³ /min.	m ³ /h.			A	B	C	
MG 022	22	1320	2.14	DN 80	660	1230	1400	244
MG 028	28	1680	3.35	DN 80	660	1230	1400	254
MG 037	37	2220	3.77	DN 80	660	1230	1400	276
MG 045	45	2700	5.05	DN 100	660	1230	1400	318
MG 060	60	3600	7.09	DN 100	660	1230	1400	332
MG 077	77	4620	8.12	DN 150	910	1790	1447	526
MG 090	90	5400	9.89	DN 150	910	1790	1447	551
MG 110	110	6600	11.88	DN 150	910	1790	1447	624
MG 150	150	9000	15.32	DN 200	930	2860	2064	1077
MG 190	190	11400	19.72	DN 200	930	2860	2064	1102

(1) Data refer to compressor free air delivery (suction at 1 bar, 20°C) and the following working conditions: working pressure 7 bar g, inlet air temperature 35°C, ambient temperature 25°C and PDP 3°C in compliance with ISO 7183.

(2) Compressor power absorbed at nominal operating conditions.

(3) Net weight.

Maximum inlet air pressure 12 bar g; maximum inlet air temperature 65°C; maximum operating ambient temperature 43°C.
Power supply: 400 V +/-10% / 3Ph / 50Hz

Available in 60 Hz version. (460/3/60).

Version with water cooled condenser also available.

Selection software to calculate the performance in conditions different from those indicated is also available. As a general guide, it is possible to use the following correction coefficients.

CAPACITY correction factors (indicative values): CAPACITY = RATED VALUE (7 bar) x K1 x K2 x K3 x K4.

Working pressure	bar g	3	4	5	6	7	8	9	10	11	12
	K1	0.89	0.80	0.88	0.95	1.00	1.05	1.09	1.14	1.17	1.20

Compressed air inlet temperature	°C	30	35	40	45	50	55	60	65
	K2	1.26	1.00	0.82	0.67	0.55	0.47	0.45	0.43

Ambient temperature	°C	20	25	30	35	40	43
	K3	1.08	1.00	0.93	0.87	0.80	0.75

Dewpoint	°C	3	4	5	6	7	8	9	10
	K4	1.00	1.07	1.12	1.18	1.24	1.32	1.38	1.47



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SAVAIR offers
world class energy efficient
Driers from MTA Italy



Sophisticated mathematical and solid modeling software techniques have allowed MTA designers to realise the **"Marco Polo"** dryers which exclusively combine the advantages of thermal mass and direct expansion systems for heat transfer, from compressed air to refrigerant, in one unit. This special design allows the refrigerant compressor to run only when it's needed; thereby, together with the air-to-air pre-cooling exchanger, offers consistent energy savings.

**Patented
Heat Sink Technology
to save upto 60%**



MANAGE AIR. SAVE ENERGY

Model MP 50Hz	Airflow rate (1)	Nominal absorbed power (2)	Maximum absorbed power (3)	Power supply	Air connections	Overall dimensions (4) (mm)							Weight (5)
	m ³ /min	kW	kW	V/Ph/Hz		A	B	C	D	E	F	G	kg
5MP0070	0.7	0.15	0.20	230/1/50	1/2"	530	300	510	104	60	165	41	35
5MP0120	1.2	0.18	0.32	230/1/50	1/2"	530	300	510	67	400	225	41	39
5MP0160	1.6	0.29	0.37	230/1/50	1/2"	530	300	510	67	400	225	41	41
5MP0270	2.7	0.39	0.44	230/1/50	3/4"	650	370	750	100	476	360	41	65
5MP0480	4.8	0.55	0.72	230/1/50	1"	650	370	750	100	476	360	41	80
5MP0600	6.0	0.82	1.10	230/1/50	1"	780	370	850	213	498	360	41	103
5MP0900	9.0	0.84	1.10	230/1/50	1 1/2"	780	735	940	84	608	447	51	167
5MP1200	12	1.10	1.60	230/1/50	1 1/2"	780	735	940	84	608	447	51	189
5MP1600	16	1.85	3.00	400/3/50	2"	865	1017	1100	102	656	445	51	264
5MP1900	19	2.22	3.60	400/3/50	2"	865	1017	1100	102	656	445	51	293
5MP2400	24	3.16	5.00	400/3/50	2 1/2"	865	1317	1100	102	656	445	51	393
5MP3000	30	3.55	6.00	400/3/50	PN16 DN80	962	1590	1567	149	656	1100	95	650
5MP3500	35	4.57	6.90	400/3/50	PN16 DN80	962	1590	1567	149	656	1100	95	770
5MP4400	44	6.11	8.20	400/3/50	PN16 DN100	962	1810	1567	149	656	1100	95	930

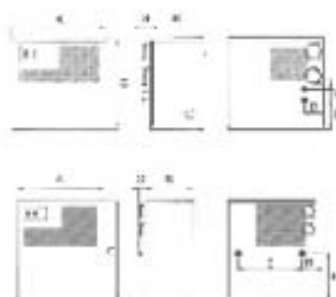
For calculating performance in different conditions from the above use the correction factors listed below only as a guide and quick reference.
Capacity correction factors (indicative values) - Capacity = Rated value x P1 x T1 x T2

working air pressure	barg / psig	3/46	4/62	5/77	6/93	7/108	8/124	9/139	10/155	11/170	12/186	13/201	14/217	15/232	16/248
		P1	0.50	0.63	0.75	0.88	1.00	1.04	1.07	1.09	1.11	1.13	1.15	1.16	1.18

ambient temperature	°C/°F	20/68	25/77	30/86	35/95	40/104	45/113	50/122
		T1	1.09	1.00	0.91	0.81	0.72	0.62

compressed air inlet temperature	°C/°F	30/86	35/95	40/104	45/113	50/122	55/131	60/140	65/149	70/158
		T2	1.27	1.00	0.78	0.60	0.50	0.44	0.39	0.35

- (1) The airflow rates shown refer to the free air output from the compressor (suction 20°C and 1 bar absolute) and at the following rated operating conditions: compressed air inlet temperature 35°C, ambient temperature 25°C and pressure dewpoint from 3°C to 10°C, inlet air pressure 7 barg. The refrigerant used is R134a.



- (2) Absorbed power at rated operating conditions, see item (1).
(3) Absorbed power at maximum limit operating conditions (ambient temperature 50°C and pressure dewpoint 10°C).
(4) Overall dimensions.
(5) Net weight.



"EasyCard" electronic control unit



"DryCard" electronic control unit

Maximum room temperature 50°C (122°F).

Maximum inlet temperature 70°C (158°F).

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SAVAIR offers High Efficiency COMPRESSED AIR FILTERS

**Capacity Ranging
from 10 cfm to
10000 cfm**



SAVAIR, with decades of experience in compressed air field, brings to you world class Air & Gas filters. Housed in strong & light weight Aluminium casing, these are available in capacities from 10 to 10,000 cfm for filtration upto 0.01 micron.

"CE" approved product comes to you at an attractive price.



**Clean & Oil free Air
is no more a luxury**



MANAGE AIR. SAVE ENERGY

FILTER MODEL	PIPE SIZE	FLOW RATE (m ³ /h scfm)		MAX. WORKING PRESSURE BARG	ELEMENT MODEL	HOUSING DIMENSIONS (mm)				
						A	B	C	D	E
SF25	1/4"	25	15	16	E25	96	20	237	110	22
SF50	3/8"	50	30	16	E50	96	20	237	110	22
SF100	1/2"	100	58	16	E100	96	20	237	150	22
SF150	3/4"	150	88	16	E150	117	34	375	190	56
SF200	3/4"	200	117	16	E200	117	34	375	250	56
SF250	1"	250	147	16	E250	117	34	465	300	56
SF300	1 1/4"	300	176	16	E300	117	34	465	350	56
SF500	1 1/4"	500	294	16	E500	117	34	530	380	56
SF600	1 1/2"	600	353	16	E600	117	34	530	425	56
SF851	2"	851	500	16	E851	170	64	722	480	56
SF1210	2"	1210	712	16	E1210	170	64	722	550	56
SF1510	2 1/2"	1510	888	12	E1510	235	72	760	430	56
SF1810	3"	1810	1065	12	E1810	235	72	760	550	56
SF2210	3"	2210	1300	12	E2210	235	72	760	600	56

Higher capacity on demand

Gauge type indicator can be fitted

Differential Pressure Gauge type indicators fitted

SPECIFICATIONS	PRE FILTERING	GENERAL PURPOSE	OIL REMOVAL	ACTIVATED CARBON
Grade	P	X	Y	A
Particle Removal (Micron)	5	1	0.01	0.01
Max. Oil Carryover at 21°C (mg/m ³)	5	0.5	0.01	0.003
Max. Working Temperature (°C)	80	80	80	25
Initial Pressure Loss (mbar)	40	80	100	80
Pressure Loss for Element Change (mbar)	700	700	700	700
Element Colour Code				



DP Gauges & Replacement Elements of other brands are also available on demand

CORRECTION FACTOR

For maximum flow rate, multiply flow rate shown in the above table by the correction factor corresponding to the working pressure.

Operating Pressure (barg)	1	3	5	7	9	11	13	15	17	20
PSIG	15	44	73	100	131	160	189	218	247	290
Correction Factor	0.5	0.71	0.87	1	1.12	1.22	1.32	1.44	1.57	1.7

NOTES

- Grade A must not operate in oil saturated conditions.
- Grade A elements should be replaced periodically to suit the applications but must be changed at least every six months.
- Grade A will not remove certain gases including carbon monoxide and carbon dioxide. Please refer to works if in doubt.
- Flow rates are based on a 7 bar operating pressure. For flows at other pressures use correction factor given above.
- All filters are suitable for use with mineral and synthetic oils.
- The above housings require only one filter element except model SF3600.
- All filters are in conformity with the Pressure Equipment Directive (97/23/EC).

ORDERING

The complete filter model number contains the size and grade, example - 1" general purpose filter model SF250EX with replacement filter element model E250X. 250 Represent 250m³/h capacity and x represents the general purpose element.

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SAVAIR offers a user friendly automation solution for compressed air plant

SAVAIR makes a task of managing multiple compressed air plant simpler, and saves a lot of manpower by virtually no manual intervention. Combining the advantage of modern computers and internet technology,

SAVAIR MANAGER-besides saving manpower and energy, it stores all defined data for maintenance, gives visual presentation of stored data with trending makes predictive and preventive maintenance task much easier and improves plant reliability. The SAVAIR MANAGER can monitor and controls even multiple compressor houses in any industrial set up.



ADVANTAGES OF THE SYSTEM

- **SAVE MANPOWER COST**
- **SAVE ENERGY**
- **IMPROVES SYSTEM RELIABILITY**
- **WEB CONNECTIVITY FOR REMOTE MONITORING**
- **STABILIZE PNEUMATIC SYSTEM**
- **MAKES PREDICTIVE & PREVENTIVE MAINTENANCE SIMPLER**



MANAGE AIR. SAVE ENERGY

The system is totally reliable and engineered with proven technology with remote connectivity and control. The design is fail to safe to avoid any production interruption. Manual mode also is provided to operate manually if needed on demand in the event of an unlikely situation. All operations from selection of compressors to start stop and load unload are automated by SAVAIR MANAGER which results in complete control of compressors with out any manual intervention. Thus eliminating all compressor attendant and make efficient usage of all compressors based on demand.

Provision for expansion and up gradation is possible just by adding modules, connectivity to other automation systems and our optimizers makes SAVAIR MANAGER more versatile. The system is again tropicalized to operate in extreme Indian conditions.



FUNCTIONS

Pressure Band Control :

This feature ensures operation of air compressor in a narrow pressure band with minimal fluctuations. The load-unload of compressors is controlled very precisely and the start stop of compressors is linked to demand for compressed air through a feed back loop system using sophisticated electronic control doing away with conventional pressure switches. The compressed air system is totally free from wild pressure fluctuations, high compressions and pressure shocks thus ensuring stability to the operations and adding life to the valuable machinery.

Sequencing :

SAVAIR MANAGER not just controls the load-unload and start stop of the compressors, but also selects the appropriate compressor sequentially based on the demand and distributes the load equally on the compressors resulting in considerable reduction in maintenance cost and helps in predictive and preventive maintenance simpler. At the same time it improves reliability of the plant.

Visualization :

SAVAIR MANAGER is equipped with a local touch screen MMI for each compressor house for local controls with a connectivity to the personnel computer for remote monitoring and controlling. This facility provides continuous visualization of all information about compressed air plant operation and history in the computer screen itself. This feature also helps to carry out predictive and preventive maintenance more effectively.

Web connectivity :

This feature enables the SAVAIR MANAGER accessible through Internet. This makes it easy to access your compressed air plant from any where around the world and can control the plant from the remote destination.

Fail to safe :

The system is designed for fail to safe mode for uninterrupted operation of the plant. In an unlikely event of the system failure, it will automatically go to conventional mode. Manual mode is also provided to carry out servicing or up gradation.

For further details please refer to us :

ENERGY
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AN ISO 9001-2000 COMPANY

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Authorised Dealer :



MANAGE AIR. SAVE ENERGY

N.B. Design Modification rights:

Continuous development & improvement of our products is our company policy. We / principals reserve the rights to make any changes in the design, material selection or manufacturing methods without any prior notice.

21st June 2005.



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DETAILS OF STATUTORY REGISTRATION

Date of Incorporation: 22nd January 2001

BST No.: 400022/S/2966 w.e.f 02.04.2001

CST No.: 400022/C/2341 w.e.f 02.04.2001

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