

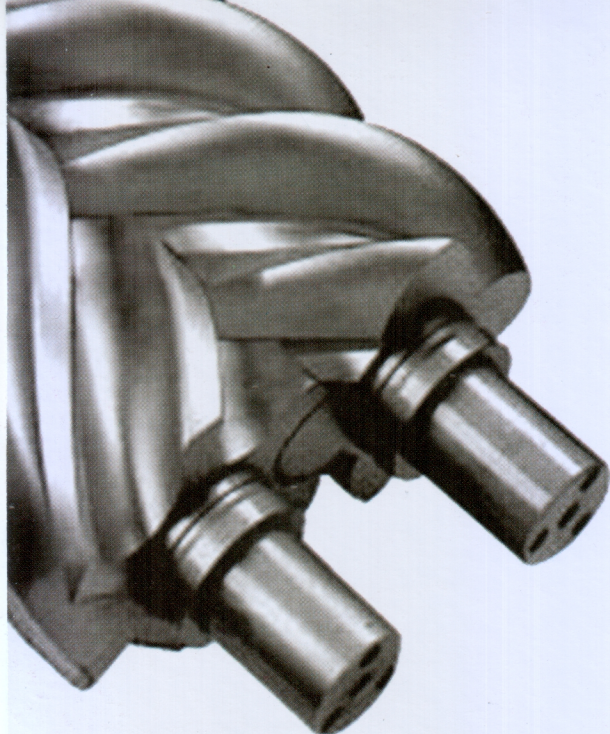


SCREW AIR COMPRESSORS

Speciality in Air Compressors System

QUALITY & AFFORDABLE





ARCOMP SCREW AIR COMPRESSORS

Arcomp screw air compressor using european screw air end and has been providing the guarantee, durable and excellent qualities for the users.

Giving the best performance. It works impressively, not making any noise and will not causing any bad effects for the environment. Arcomp screw air compressor's cost is affordable.

The expense for the maintenance is also not really high. Improving the energy efficiency of the compressor because of the low operating speed. Being designed to afford the extreme temperatures. This product is assumed as the best solution for compressing the air.

Design with Humanity,
More Convenient for you.

Super-quiet Sound Design,
Giving You a Tranquil Space.

PRODUCT FEATURES

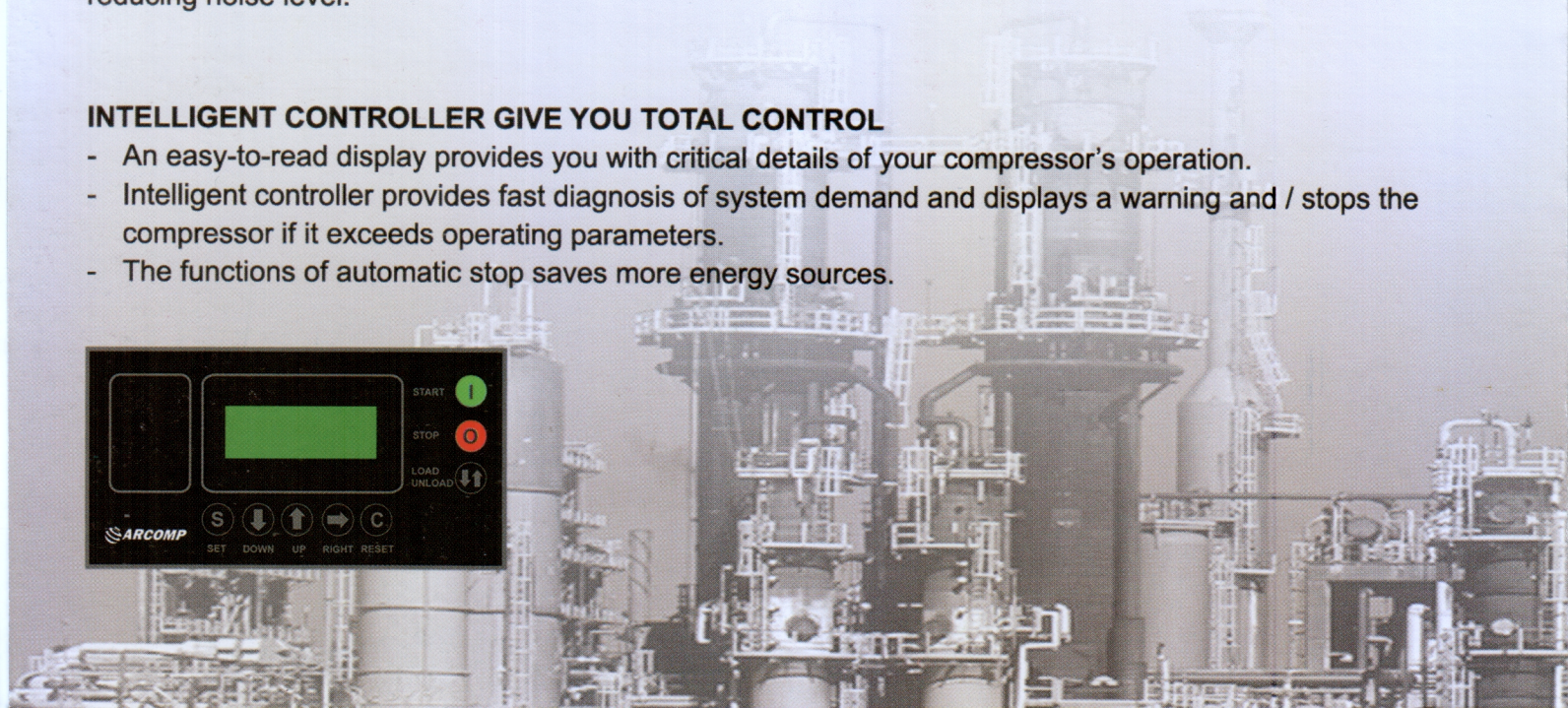
Direct drive A flexible clutch is employed for connection between worm-type host and motor. With higher drive efficiency, lower power consumption, balanced bearing stress and less vibration the clutch prolongs the service life of bearings and the machine. Large rotor, low rotating speed high efficiency, and low noise. Intelligent display control, more convenient in supervision by working with air compressors. Overall management can be done from office computers.

DIRECT COUPLING SYSTEM

The air end and motor is connected with a flexible coupling, this coupling design achieves an efficient transfer of power and lowest energy consumption which can be called a real sense of 1: 1 transmission not only without any transmission loss, reducing the number of parts and maintenance costs, but also reducing noise level.

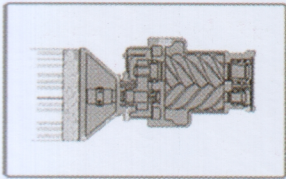
INTELLIGENT CONTROLLER GIVE YOU TOTAL CONTROL

- An easy-to-read display provides you with critical details of your compressor's operation.
- Intelligent controller provides fast diagnosis of system demand and displays a warning and / stops the compressor if it exceeds operating parameters.
- The functions of automatic stop saves more energy sources.

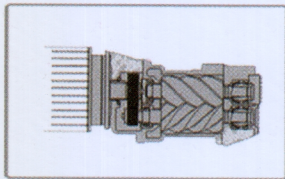


DIRECT DRIVEN

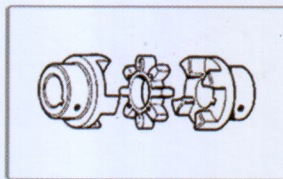
Direct driven of coupling for High-Performance



Direct Driven 1 : 1

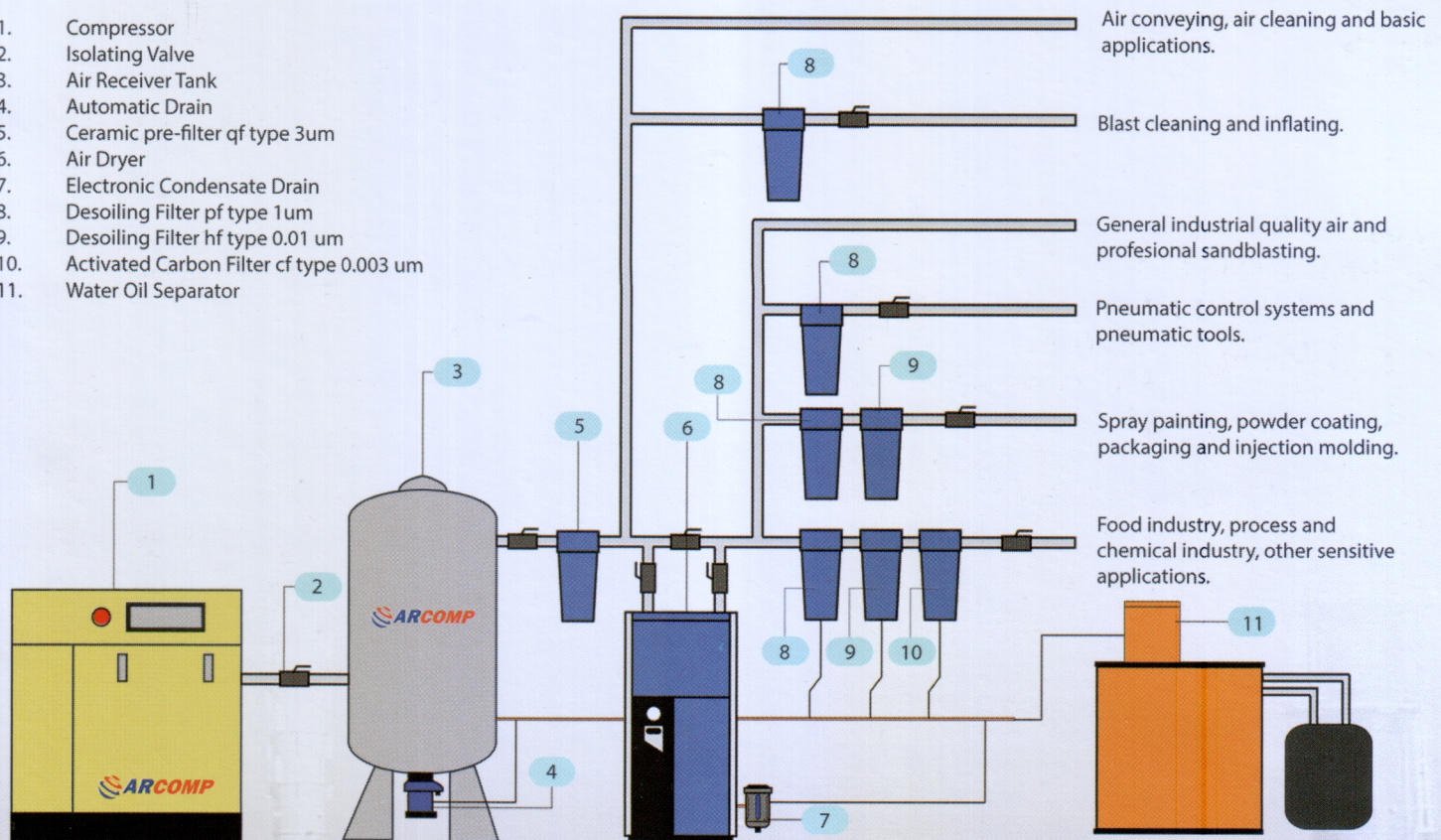


Gearbox Driven



THE IDEAL COMPRESSED AIR INSTALLATION TO SUIT THE REQUIREMENTS

1. Compressor
2. Isolating Valve
3. Air Receiver Tank
4. Automatic Drain
5. Ceramic pre-filter qf type 3um
6. Air Dryer
7. Electronic Condensate Drain
8. Desoiling Filter pf type 1um
9. Desoiling Filter hf type 0.01 um
10. Activated Carbon Filter cf type 0.003 um
11. Water Oil Separator



AVAILABLE SPARE-PART & GOOD AFTER SALES SERVICE



SALES SERVICE



Specification

MODEL	ASB-10	ASB-15	ASB-20	ASD-30	ASD-50	ASD-75	ASD-100
Power [Kw]	7.5	11	15	22	37	55	75
Starting Method	Y - Δ	Y - Δ	Y - Δ	Y - Δ	Y - Δ	Y - Δ	Y - Δ
Voltage & Frequency [Hz]	380V / 50Hz	380V / 50Hz	380V / 50Hz	380V / 50Hz	380V / 50Hz	380V / 50Hz	380V / 50Hz
FAD [l/min] & Pressure [Bar]	1200 / 8	1600 / 8	2400 / 8	3800 / 8	6400 / 8	10200 / 8	13200 / 8
Transmission	Belt-Driven	Belt-Driven	Belt-Driven	Direct-Driven	Direct-Driven	Direct-Driven	Direct-Driven
Cooling Method	Air Cooled	Air Cooled	Air Cooled	Air Cooled	Air Cooled	Air Cooled	Air Cooled
Noise [dB]	65 $\pm$ 2dB	65 $\pm$ 2dB	65 $\pm$ 2dB	68 $\pm$ 2dB	68 $\pm$ 2dB	68 $\pm$ 2dB	68 $\pm$ 2dB
Discharge Temperature	Ambient + 15C	Ambient + 15C	Ambient + 15C	Ambient + 15C	Ambient + 15C - 18C		
Lubricant Capacity [L]	10	16	16	16	18	54	72
Dimension LxWxH [mm]	800x600x980	1000x800x1280	1000x800x1280	1380x800x1300	1550x1000x1480	2000x1200x1750	
Weight [Kg]	330	650	650	740	850	1650	1780
Outlet Connection	1"	1"	1"	1"	1 1/2"	2"	2"

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