

HORIZON

duo

ONLY 1 COMPRESSOR FOR

100%
HIGH
PRESSURE

/ or /

100%
LOW
PRESSURE

/ or /

duo

HIGH & LOW
PRESSURE
SIMULTANEOUSLY

THE MOST VERSATILE COMPRESSOR IN THE MARKET, ABLE TO COMPRESS HIGH PRESSURE, LOW PRESSURE OR EVEN BOTH AT THE SAME TIME, ALWAYS WITH AN OPTIMUM PERFORMANCE

- ✓ *Versatility*
- ✓ *Cost Savings*
- ✓ *Footprint reduction*

WHY SHOULD YOU INSTALL duo

VERSATILITY:

- . Up to 3 operation modes:
 - a) Only High Pressure. b) Only Low Pressure. c) High and Low Pressure Simultaneously.
- . Automatic adaptation to the production demand.
- . Frequency converter modulation, accepting two different references: high and low pressure.
- . Operation with 0-50-100% with or without VSD.

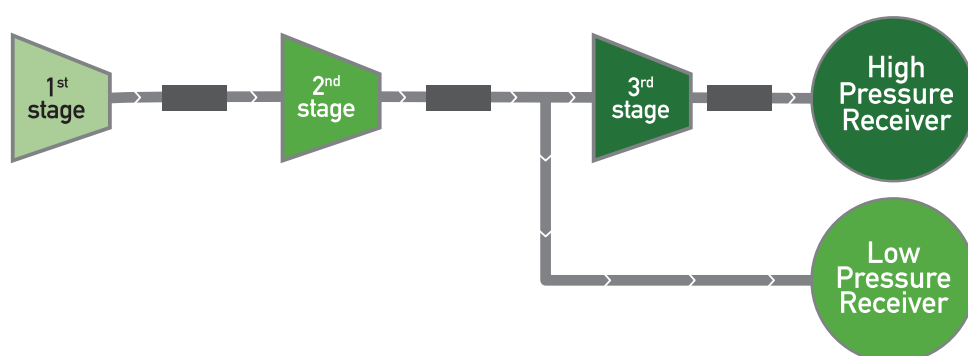
COST SAVINGS:

- . Maintenance cost savings.
- . Lower TCO.
- . Carbon footprint reduction.

FOOTPRINT REDUCTION:

- . High and low pressure compressor in a single machine.
- . Logistics costs reduction.

FLOW DIAGRAM



RANGE: HORIZON DUOO

HORIZON	100% HP	100% LP	duo		TOTAL INSTALLED POWER, KW
			HP	LP	
HORIZON 400	425	425	259	167	75
HORIZON 500	500	500	306	198	90
HORIZON 600	630	630	336	308	90
HORIZON 800	750	750	397	365	110
HORIZON 900	870	870	464	426	132
HORIZON 1200	1.135	1.135	718	406	160
HORIZON 1400	1.400	1.400	889	503	200
HORIZON 1600	1.620	1.620	1.026	580	250
HORIZON 1800	1.780	1.780	1.128	638	280
HORIZON 2000	1.940	1.940	1.231	696	315
HORIZON 2100	2.090	2.090	1.392	680	315
HORIZON 2400	2.400	2.400	1.606	784	355
HORIZON 2700	2.650	2.650	1.767	862	400
HORIZON 3000	2.900	2.900	1.927	941	450

. Designed up to 40 bar for High Pressure and 13 bar for Low Pressure.

. Catalogue data for 35 bar and 8 bar according to ISO 1217-50Hz

. For higher flows or different pressures contact our commercial department: abc@abc-compressors.com

MORE INFORMATION

Ask more data about the duo to our comercial department: abc@abc-compressors.com

GLOBAL SERVICE NETWORK

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Mexico City **MEXICO**

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Walvis Bay **NAMIBIA**
Algiers **ALGERIA**

HEADQUARTERS

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RELIABLE BEYOND LIMITS