



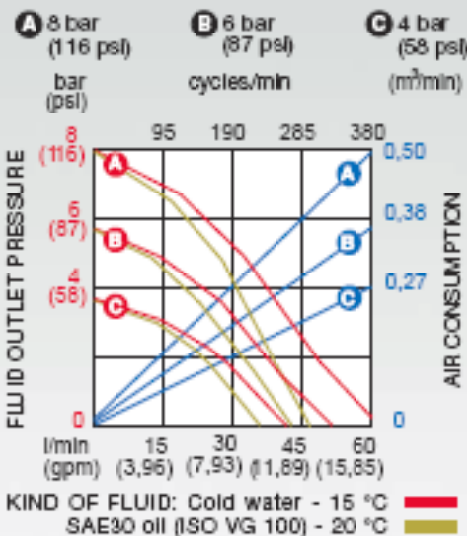
# DIAPHRAGM PUMPS






## Series 1/2"

**Ratio 1:1 Capacity 60 l/min**

**Membrane NBR**

The transfer diaphragm pumps in die-cast aluminium, with high-quality components, ensure lasting and reliable operation even in extreme conditions.



Article	33/101260	33500
Pump material	Aluminium	Aluminium
Membrane material	NBR High Nitrile	NBR High Nitrile
Ball valve material	Hytrel	Hytrel
Compatible fluids	Water, mineral-vegetable oils, diesel oil	Water, mineral-vegetable oils, diesel oil
Compression ratio	1:1	1:1
Air inlet connection	F1/4" G	F1/4" G
Fluid inlet-outlet connection	F3/4" x F3/4" G	suction tube ø 34 mm - F3/4" G
Air working pressure	2-6 bar	2-6 bar
Air max. pressure	8 bar	8 bar
Average air consumption	400 l/min	400 l/min
Relative flowrate (free outlet at 8 bar)	60 l/min	60 l/min
Noise level	75 dB	75 dB
Deliverable oil temperature	-10+50°C	-10+50°C
Max. solids diameter	ø 1,5 mm	ø 1,5 mm
Suitable for drums or tanks with drum	-	for drums (180-220 Kg)
	 No. 1 packing m <sup>3</sup> 0,020  kg 7,0	 No. 2 packing m <sup>3</sup> 0,040  kg 10
 for drum		