

HIGH PERFORMANCE VOLUME DISPENSING PUMPS FOR OIL

PNEUMATICALLY DRIVEN INDUSTRIAL PUMPS:
FOR LONG DELIVERY LINES OR MULTIPLE OUTLET SYSTEMS

INDUSTRIAL PLANTS • OFF-ROAD EQUIPMENT • MINING &
CONSTRUCTION • LARGE FLEETS SERVICE • MARINE

MANUFACTURING AND DEVELOPMENT WITH THE LATEST TECHNOLOGY

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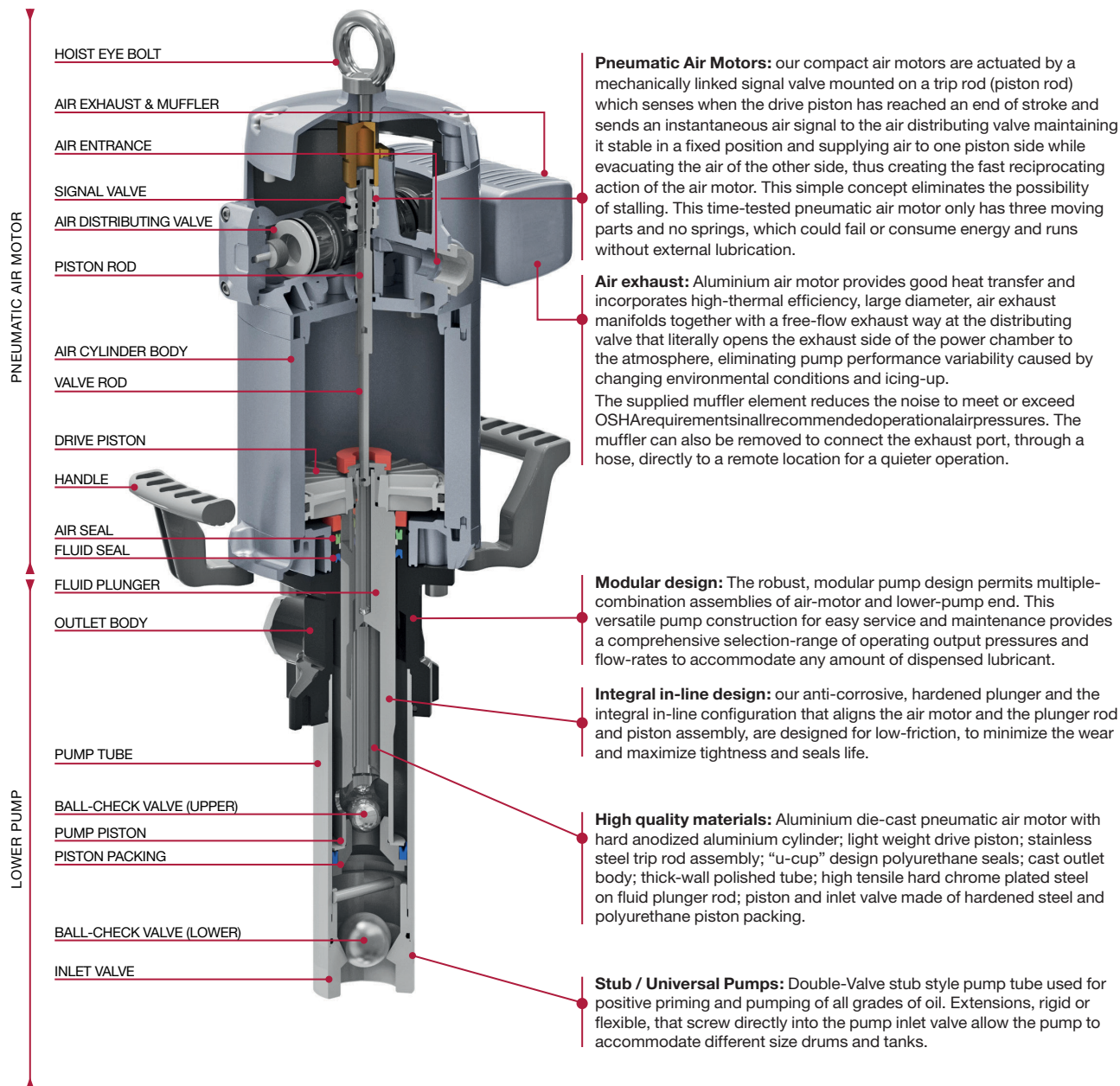
C115 & C150 PNEUMATIC PUMPS

HIGH PERFORMANCE PUMPS FOR OIL

EUROLUBE EQUIPMENT

INDUSTRIAL LUBRICATION PISTON PUMPS: THE HEART OF A LUBRICATING SYSTEM

Eurolube industrial oil pumps have been specifically designed to deliver through long delivery lines or to multiple dispensing points all kind of synthetic and petroleum oils at continuous-duty, high flow rates and to lead the competition in technology and innovation. Eurolube provides a full range of Heavy-Duty, high efficiency, air powered, double acting, positive displacement piston pumps. Our wide range of pumps provides the necessary confidence to offer solutions for fast moving large volumes of oil at distances between 30 m (100 ft) and 230 m (750 ft).



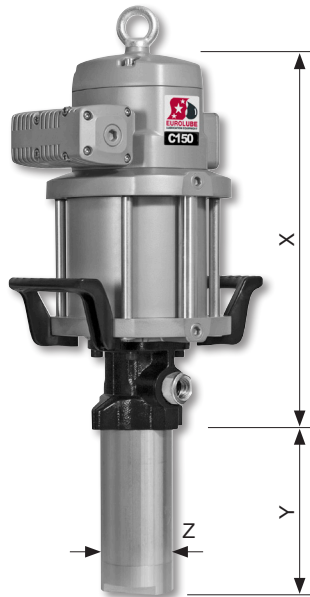
HIGH PERFORMANCE PUMPS FOR OIL

EUROLUBE EQUIPMENT

INDUSTRIAL OIL PUMPS



C115 6:1



C150 6:1

Eurolube C115 and C150 air operated oil pump range consist of the following models. Based on the use of two air motors combined with three different pump piston sizes, the configuration options allow each pump to be fine-tuned providing the perfect performance to match any application and give years of trouble free, reliable operation.

The pumps cover a wide range of applications whether for pumping, metering, lubricating, filling or transferring engine oils, gear oils, hydraulic oils and automatic transmission fluids (ATF) from original refinery drums or tanks through long delivery lines to multiple dispensing points or hose reels, in large automotive and trucks service, industrial plants, mining and construction, lube trucks and in marine applications.

DATA	C115	C150
Air motor effective diameter	4 1/2" - 115 mm	6" - 150 mm
Stroke	4" - 100 mm	4" - 100 mm
Air pressure range	1,5-12 bar / 20 - 180 psi	
Air inlet port	1/2" BSPP (F)	
Air exhaust	Exhaust Muffler included (3/4" (F) threaded port for remote exhaust)	
Noise level @ 7bar - 100 psi	80 dB (A)	
Air Motor & Pump Assembly	Integral construction (for lubricants and non corrosive fluids)	
Wetted Materials	Cast iron, Chromed steel, Zinc plated steel, Polyurethane, Nitrile	
Fluid outlet port:	3/4" BSPP (F)	
Fluid inlet type: 3:1, 6:1, 10:1 & 12:1 Stub / Universal supply oil pump: 10:1 Long with 2" (M) bung adaptor:	1 1/2" BSPP (F) Plain with down tube	

PART NO	MODEL	AIR MOTOR SIZE (Ø)	PUMP RATIO	PUMP MOUNT	DIMENSIONS X-Y-Z	MAX AIR PR.	MAX FLUID PR.	DISPLACE- MENT/CYC	STANDARD FLOW RATE *	MAXIMUM FLOW RATE **	WEIGHT
13770	C115 3:1 □	115 mm	3:1	Wall bracket	446-200-90 mm	12 bar	36 bar	570 cc	50,1 l/min	120 l/min	16 kg
15755	C115 6:1 ▲	115 mm	6:1	Wall bracket	446-200-70 mm	12 bar	72 bar	320 cc	25,6 l/min	100 l/min	15 kg
15766	C115 10:1 ★	115 mm	10:1	Wall bracket	446-200-54 mm	12 bar	120 bar	190 cc	15,2 l/min	68 l/min	15 kg
15765	C115 10:1 ★	115 mm	10:1	200 l 2" Bung	446-855-54 mm	12 bar	120 bar	190 cc	15,2 l/min	68 l/min	15 kg
15756	C150 6:1 ▲	150 mm	6:1	Wall bracket	460-200-90 mm	12 bar	72 bar	570 cc	34,2 l/min	100 l/min	18 kg
15767	C150 12:1 ★	150 mm	12:1	Wall bracket	460-200-70 mm	12 bar	144 bar	320 cc	19,2 l/min	65 l/min	18 kg

All industrial Oil Pumps include a set of two handles fitted to the air motor base for easy pump handling.

* Indicated Flow rates at 7 bar - 100 psi air inlet pressures.

** Eurolube recommends operation at 80 cycles per minute for C115 pumps and 60 cycles per minute for C150 pumps.

□ Very high flow, low pressure pump for large maintenance shops, up to 75 m (250 ft) pump distance.

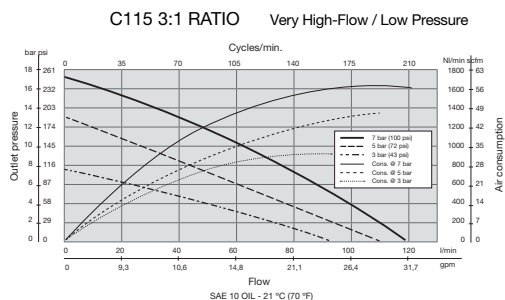
▲ High flow, medium pressure pump for large maintenance shops, up to 150 m (500 ft) pump distance.

★ Long distance, medium pressure pump for large maintenance shops, up to 230 m (750 ft) pump distance.

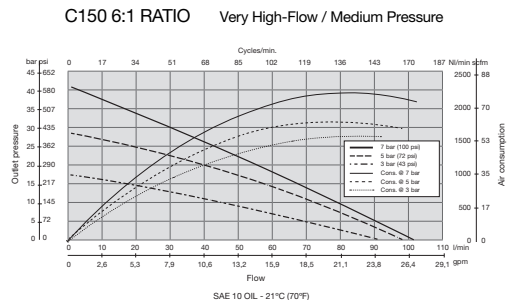
PUMP PERFORMANCE CURVES



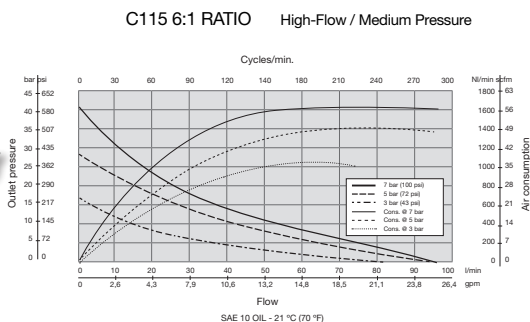
C115 3:1



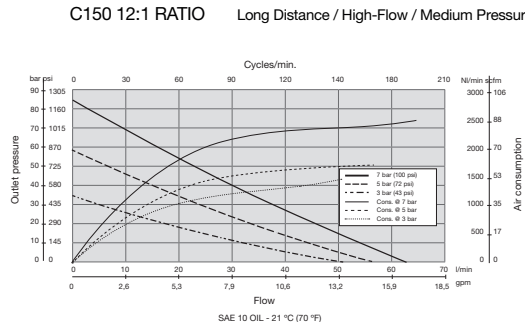
C150 6:1



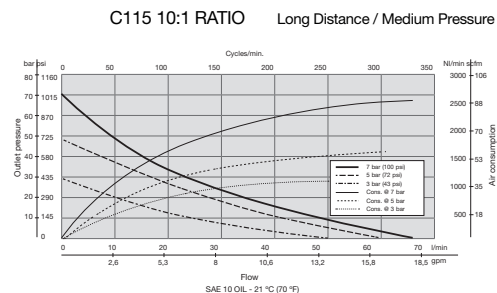
C115 6:1



C150 12:1



C115 10:1



INDUSTRIAL OIL PUMPS SELECTION

SIMULTANEOUS DISPENSING OUTLETS	TOTAL PUMP DISTANCE TO OUTLETS*	CONTAINER TYPE	
		200 l / 55 Gal (A)	Bulk container**
3 - 4	Up to 75 m / 250 ft	N/A	C115 3:1
3 - 4	Up to 150 m / 500 ft	N/A	C115 6:1 C150 6:1
3 - 4***	Up to 230 m / 750 ft	C115 10:1	C115 10:1 C150 12:1

* The hose length of the dispensing reels must be included in the total distance.

* The mentioned lengths refer to rigid pipelines made of at least 25 mm (1") outside diameter and 1,24 mm (0,049") thickness steel tubing with hydraulic type fittings.

** These pumps require a bracket and suction tube assemblies.

*** Except for C115 10:1



• The heart of any dispensing system is the pump. Eurolube pumps are renowned worldwide for their high quality, easy to use and hassle-free operation.

• Eurolube has a pump to meet almost any fluid handling or dispensing need. Designed and manufactured to meet the highest standards, Eurolube pumps are exactly what you need to keep your operation running.

• We offer a full range of services from simple advice to fully integrated systems tailored to the needs of each customer.

• We provide quality products to partners in more than 30 countries.

EUROLUBE EQUIPMENT

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