

# PUMPS FOR HIGH PRESSURE COOLING



SKIOLD MAKES THE DIFFERENCE!

**The pump system is delivered completely with:**

- Motor / pump unit
- Connection kit
- Pressure Guard to protect the pump by lack of water pressure
- Set of filters
- Control with motor protection or thermal protection in the engine depending on engine size and type.  
Must be connected to external start signal.
- Connection kit/pressure control. The pressure is continuously adjusted between approx. 40 and 70 bar, capacities down to approx. 20 % of the pump capacity.

## FAKTA

Item no.	Description	Maximum capacity	Motor	Minimum nozzle number per. section 0,2 mm-0,3 mm-0,4 mm			Minimum flow pr. section
140426600839	EC High pressure pump 120 l/h	120 litres/hour	0,80 kW, 1,09 HP, 1450 rpm. 230 volt, 50 Hz	6	4	3	24 l/h
140426600840	EC High pressure pump 240 l/h	240 litres/hour	1,15 kW, 1,56 HP, 1450 rpm. 230 volt, 50 Hz	12	8	5	48 l/h
140426600841	EC High pressure pump 330 l/h	330 litres/hour	1,10 kW, 1,50 HP, 1450 rpm. 380 volt, 50 Hz	16	11	7	66 l/h
140426600842	EC High pressure pump 720 l/h	720 litres/hour	2,20 kW, 3,00 HP, 1450 rpm. 380 volt, 50 Hz	35	23	16	144 l/h
140426600843	EC High pressure pump 1.260 l/h	1.260 litres/hour	3,00 kW, 4,00 HP, 1450 rpm. 380 volt, 50 Hz	61	41	28	252 l/h
140426600844	EC High pressure pump 1.800 l/h	1.800 litres/hour	4,00 kW, 5,50 HP, 1450 rpm. 380 volt, 50 Hz	88	58	40	360 l/h

The pump gives a working pressure of up to 70 bar, and a manometer filled with glycerine is mounted on it.

