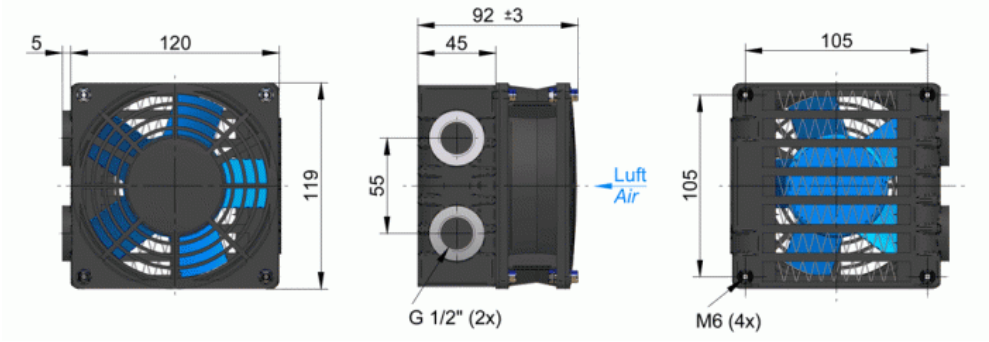
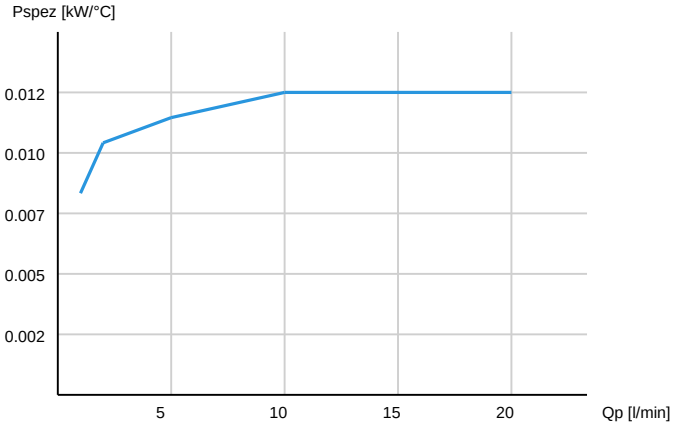
LL 01 12V DC (0.03 kW)

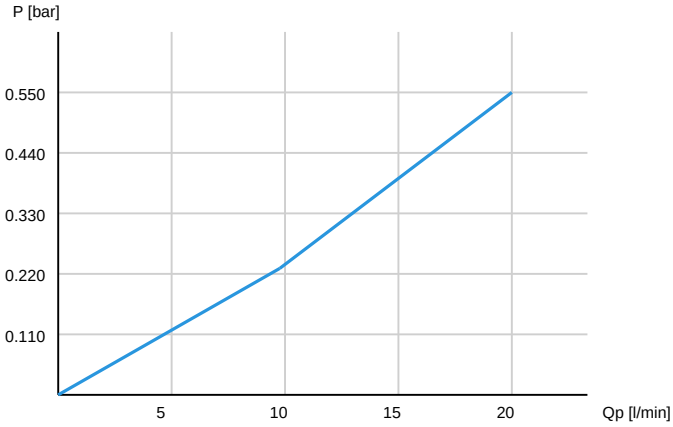


A:	-	J:	-
B:	-	K	-
C:	-	L:	-
D:	-	N:	-
G:	-	W:	-

Cooling Performance*



Pressure Drop

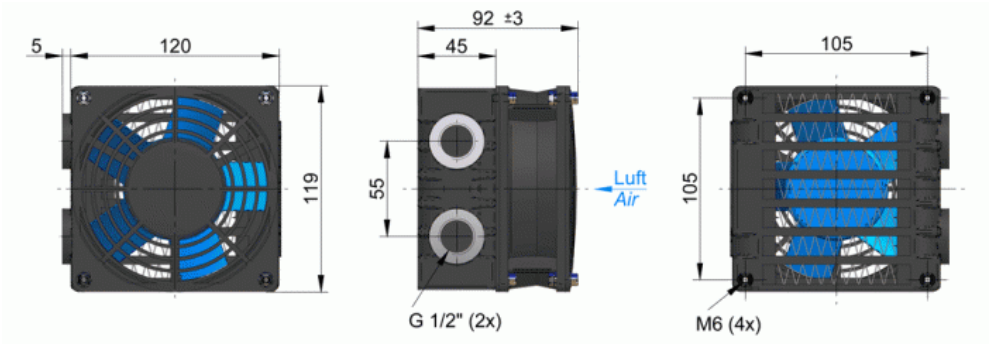


Order Number	Motor Power	Current	Protection Level	Rotation	Air Flow	Noise Level	Weight
ASA0013GD01	0.03 kW	0.3 A	IP 20	2800 1/min	0.04 kg/s	44 db(A)	1.4 kg

Working pressure (static): 26 bar (370 PSI)
Radiator material: Aluminium

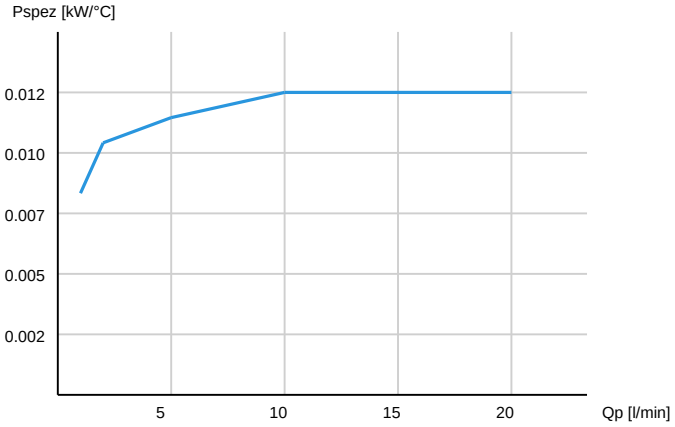
Copyright 2018 asa hydraulik GmbH

LL 01 24V DC (0.03 kW)

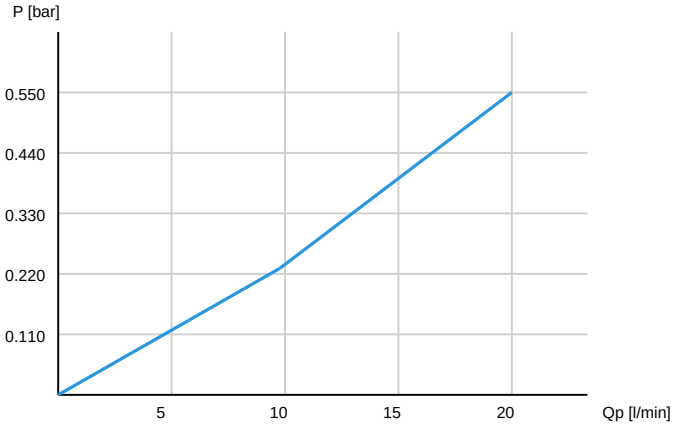


A:	-	J:	-
B:	-	K	-
C:	-	L:	-
D:	-	N:	-
G:	-	W:	-

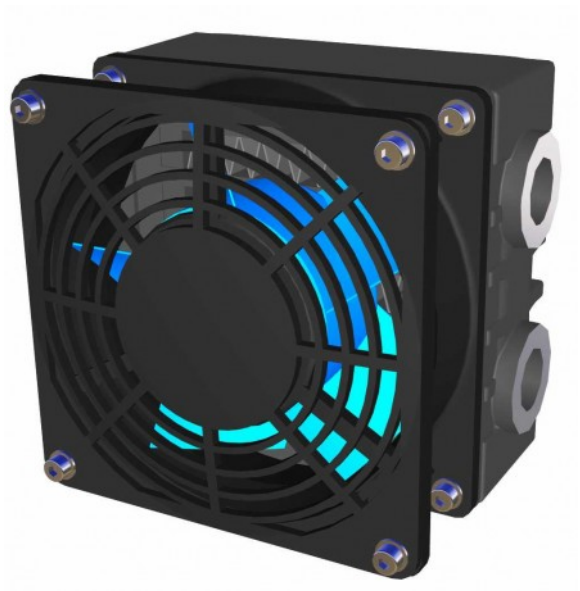
Cooling Performance*



Pressure Drop



Order Number	Motor Power	Current	Protection Level	Rotation	Air Flow	Noise Level	Weight
ASA0013GD02	0.03 kW	0.15 A	IP 20	2800 1/min	0.04 kg/s	44 db(A)	1.4 kg



Working pressure (static): 26 bar (370 PSI)
Radiator material: Aluminium

Copyright 2018 asa hydraulik GmbH

*Note - Cooling Performance

The cooling performance mentioned in this homepage is conservative and measured at a test bench according to asa test procedures with oil type ISO VG 46 and presents a bases for your cooler selection regarding required cooling performance. Because there is no standard test procedure, tests used by other manufacturers might have different results. Due to different environment conditions the cooling performance can vary by +/- 15%.

Therefore we recommend all coolers be checked under the system operating conditions. This is also true for vibrations and mechanical stress as well as for pressure peaks and thermal stress.

General tolerance according to DIN 2768-v.

The information contained in this homepage is intended to be used as a guideline only. Customers should always confirm the suitability of the information and these products in their particular applications. ASA assumes no liability for any errors, commissions or misprints and reserves the right to change products and details without prior notification.As we are constantly improving our products, the characteristics, dimensions and weights can also change, although we do our best to incorporate these changes continually.

asa hydraulik GmbH
Prager Strasse 280
A-1210 Wien, Austria, Europe

Tel.: ++43 / 1 / 292 40 20
Fax: ++43 / 1 / 292 40 70

support@asahydraulik.com
www.asahydraulik.com

Copyright 2018 asa hydraulik GmbH