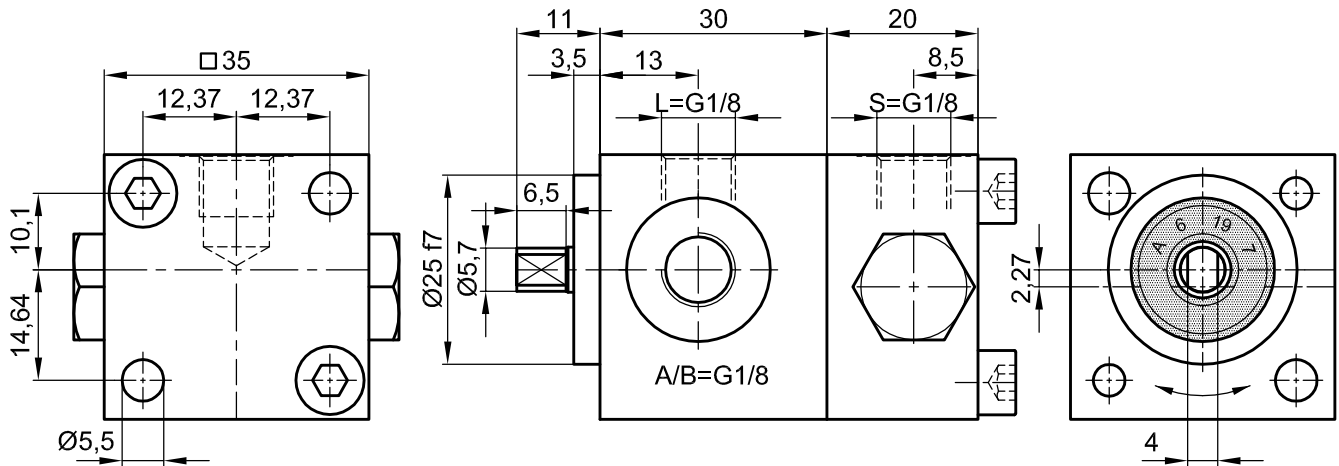


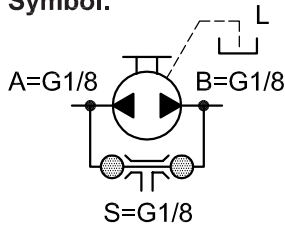
Reversal Pump IPZ 1 - HRL-7 Standard with 0,45 ccm/RPM

Standard Design with Separate Leakage Oil Connection (L)
(Customized Design on Request)



Mounting: DIN 912-M5x60-8:8, Tightening Torque: 8 Nm

Symbol:



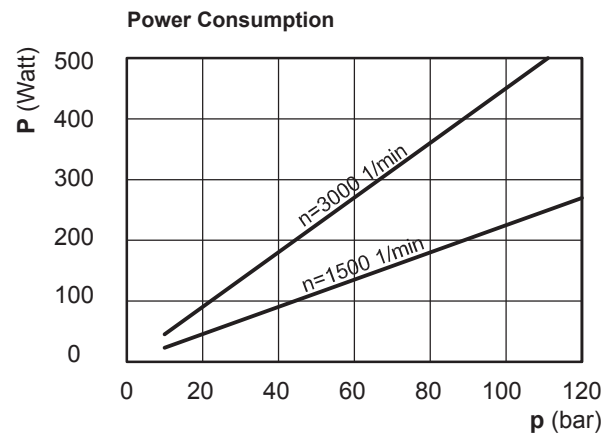
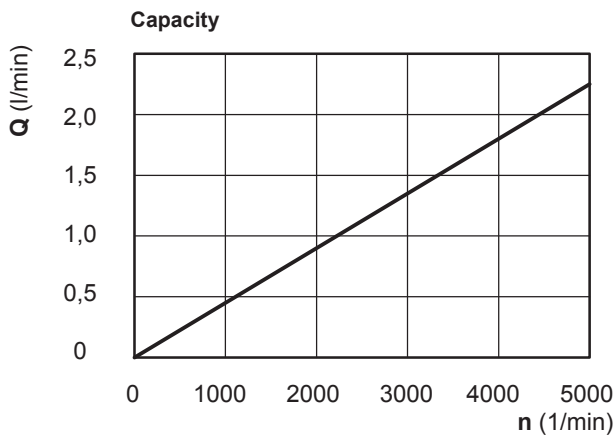
The technical data are based on a viscosity of 46 sq mm/s

ccm/ rpm	Press./bar max.		RPM max.		RPM min.	Mass	Order No.
	P1	P max	Press. P1	Depress.	Press. P1		
0,45	75	110	4000	5000	1000	430 g	10027-142

P1 = Working Pressure max. P max. = Pressure Peak

Working Pressure / bar							
Capacity at 1.500 RPM (l/min)							
Power Consumpt./W at 1.500 RPM							
bar	10	20	40	60	80	100	120
l/min	0,65	0,65	0,63	0,59	0,54	0,48	0,41
Watt	23	45	90	135	180	225	270

Working Pressure / bar							
Capacity at 3.000 RPM (l/min)							
Power Consumpt./W at 3.000 RPM							
bar	10	20	40	60	80	100	120
l/min	1,34	1,33	1,31	1,27	1,22	1,16	1,09
Watt	45	90	180	270	360	450	540



Please specify Pressure, RPM, Temperature, Gain and the Duty Cycle by ordering!



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Data Sheet

IPZ 1 - HRL7-S
subject to modifications