

Liquid CO₂ Pumps

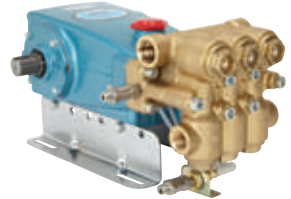
LIQUID CO₂ PUMPS, SOLID SHAFT, BRASS MANIFOLD

Belt Drive

PUMP MODEL	MAXIMUM FLOW		MAXIMUM PRESSURE		RPM	SHAFT	POWER	
	gpm	lpm	psi	bar			hp	kW
30.CO2	0.68	2.6	2200	152	450	20 mm	1	0.8
310.CO2	1.75	6.7	2200	152	450	20 mm	3	2.0
1560M.CO2	2.5	9.5	4000	276	450	30 mm	7	5.1
1050M.CO2	4	15.2	2200	152	450	30 mm	6	4.5
1530RSCM.CO2	5	19.0	1800	124	450	30 mm	6	4.6
1540ECM.CO2	7	26.6	1200	83	450	30 mm	6	4.3
3520CM.CO2	11.4	43.3	2000	138	450	35 mm	16	11.7
3535CM.CO2	19.4	73.7	1200	83	450	35 mm	16	12.0



Model 30RS.CO2



Model 1530RSCM.CO2

LIQUID CO₂ PUMPS, SOLID SHAFT, 316 STAINLESS STEEL MANIFOLD

Belt Drive

PUMP MODEL	MAXIMUM FLOW		MAXIMUM PRESSURE		RPM	SHAFT	POWER	
	gpm	lpm	psi	bar			hp	kW
784KM.CO2	0.34	1.3	5000	345	450	24 mm	1.2	0.9
301.CO2	0.68	2.6	2150	148	450	20 mm	1.0	0.8
781KM.CO2	0.82	3.1	5000	345	450	24 mm	2.8	2.1
351.CO2	1.22	4.6	1500	103	450	20 mm	1.3	0.9
1861KM.CO2	2.5	9.5	3000	207	450	30 mm	5.1	3.9
3801KM.CO2	3.5	13.3	5000	345	450	35 mm	12.0	9.0
1051CM.CO2	4	15.2	2200	152	450	30 mm	6.0	4.5
2831KM.CO2	10	38.0	1200	83	450	30 mm	8.2	6.2
6811KM.CO2	7.2	27.4	5000	345	450	45 mm	24.7	18.5
3831KM.CO2	19.4	73.7	1200	83	450	35 mm	15.9	12.0
6841KM.CO2	30	114.0	2000	138	450	45 mm	41.1	30.8



Model 781KM.CO2

For over 20 years, Cat Pumps has been working closely with research facilities, universities, equipment manufacturers and site locations to provide dependable and reliable pumping solutions for the challenging CO₂ market.



Model 1051CM.CO2



PIJTTERSEN

Pijttersen B.V.

Postbus 262,

Transportwei 26,

8500 AG

8501 ZP

Joure Tel.: +31 (0)513-414040

Joure Fax: +31 (0)513-414066

Joure E-mail : info@pijttersen.nl / info@catpumps.nl

Internet : www.pijttersen.nl / www.catpumps.nl