



RENO

UNLEASH POWER AND
PERFORMANCE WITH OUR
CAST-IRON PISTONS



UNMATCHED STRENGTH FOR DEMANDING ENVIRONMENTS

When reliability matters most, cast-iron delivers like nothing else. Our new piston compressors feature 100% cast-iron pumps, engineered to withstand extreme conditions and continuous operation without compromise. Built for durability, these compressors thrive in environments where dust, debris, and heavy workloads are the norm – places where ordinary solutions simply cannot keep up.

By combining robust materials, proven technology, and in-house design expertise, we've created a solution that ensures longer service life, lower maintenance costs, and consistent performance over time. This is more than an upgrade – it's a strategic leap forward, eliminating supply chain risks and guaranteeing availability when you need it most.

Cast-iron isn't just a material. It's a promise of strength, stability, and endurance – designed to keep your operations running, even when the environment works against you.



QT1

- **Design:** In Line
- **Cylinders:** 1
- **HP:** 5,5
- **KW:** 4
- **Pressure (Bar):** 10
- **Pump RPM:** 560
- **Air displacement (l/min):** 510
- **Air delivery max.:** 451



QT2

- **Design:** V-pump
- **Cylinders:** 2
- **HP:** 7,5 - 10
- **KW:** 5,5 - 7,5
- **Pressure (Bar):** 10 - 14
- **Pump RPM:** 490 - 620 / 460 - 550
- **Air displacement (l/min):** 900 - 1300 / 840 - 1010
- **Air delivery max.:** 790 - 960 / 699 - 900

✓ **Built to last:** cast-iron offers superior strength and wear resistance, ideal for compressor pumps. It handles high pressure and continuous use, reducing breakdowns and extending service life.

✓ **Precision and performance:** these compressors, in in-line or V-shape designs, ensure steady airflow and pressure. Splash lubrication lowers friction, supporting smooth, reliable operation.

✓ **Thermal stability:** cast-iron pumps maintain performance under high temperatures, ensuring efficiency and reliability in demanding conditions.

✓ **Versatile installation:** available as floor-mounted or on horizontal tanks up to 500 liters, with up to 10 HP and 14 Bar pressure – adaptable to various industrial needs.



PERFORMANCE DATA

PN	Description	Power Size		Power supply		Tank size Liters	Pump		Pressure Bar	Air displacement l/min	Air delivery Max.
		HP	KW	V/Ph/Freq	DOL/Y-D		Name	RPM			
1839026908	FF Q 480/90	4	3,0	400/3/50	DOL	90	QT54	1080	10	420	342
1839026912	FF Q 480/270	4	3,0	400/3/50	DOL	270	QT54	1080	10	420	342
1839026916	FF Q 680/270	5,5	4,1	400/3/50	DOL	270	QT1	560	10	510	451
1839027381	FF Q 970/500 YD	7,5	5,6	400/3/50	YD	500	QT2	490	10	900	730
1839027388	FF Q 1300/500 YD	10	7,5	400/3/50	YD	500	QT2	620	10	1130	814
1839027395	FF Q 1300/500-14-YD	10	7,5	400/3/50	YD	500	QT2	550	14	1010	900
1839025156	FF S 380/90	3	2,2	230/1/50	DOL	90	SE15V	1050	10	320	210

PN	Design			Lx H x W mm	Weight kg
	Wheels	Handle	Tank Outlet		
1839026908	4	HALF	G 1/2	1125 x 945 x 540	125
1839026912	-	-	G 1/2	1540 x 1000 x 540	195
1839026916	-	-	G 1/2	1540 x 1200 x 540	215
1839027381	-	-	G 1/2	1950 x 1325 x 600	345
1839027388	-	-	G 1/2	1950 x 1325 x 600	345
1839027395	-	-	G 1/2	1950 x 1325 x 600	345
1839025156	4	HALF	G 1/2	1125 x 890 x 540	85





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