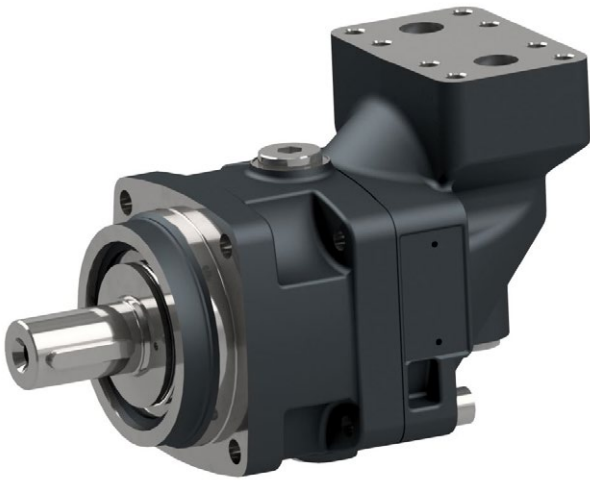


F10



Parker's new medium duty motor, F10 have same spherical piston design as well known F11/F12. The new F10 are optimized for applications in medium duty segment but still require highest efficiency, reliability and performance.

The compact and lightweight design gives a simple and cost effective installation

Features and benefits:

- High overall efficiency
- Operating pressures up to 300 bar
- Cost effective solution
- Robust and reliable desing
- Small installation dimensions
- Low weight

Intended applications:

- Construction
- Agriculture
- Mining
- Municipal vehicles
- Material handling

Frame Size	Displacement [cm ³ /rev]	Max operating pressure [bar]	Max Speed [rpm]	Max flow ¹⁾ [l/min]	Torque ¹⁾ [Nm]	Max Output Power ¹⁾ [kW]	Min Speed [rpm]	Weight [kg]
F10-30	30.0	300	4900	147	143	74	50	11.5
F10-37	37.0	300	4400	163	176	82	50	11.5
F10-56	54.4	300	3800	207	259	104	50	15.7
F10-80	78.6	300	3500	175	374	138	50	18.6
F10-90	93.0	300	3400	316	443	158	50	25.7
F10-107	104.0	300	3200	333	495	73	50	25.7
F10-125	125.0	300	2800	350	595	83	50	33.0

1) Theoretical values

