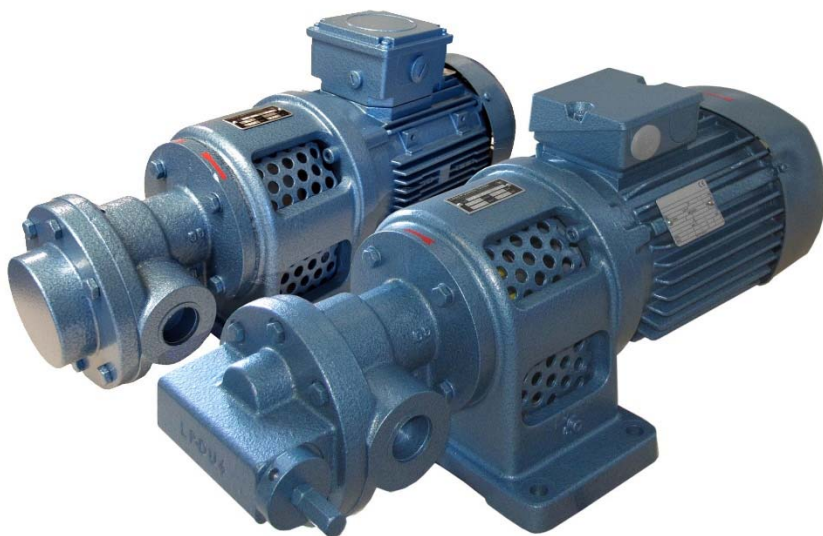


Our gear pumps types F, D, FLM, FKM, FOM, FAM are optionally available with pressure relief valve.

Add ***U*** in the type designation of the pump version with circulation valve in the pump head. (FU, DU, FLMU, FKMU, FAMU FOMU)



Without pressure relief valve, with pressure relief valve (from left to right)

Gear pumps with spring-loaded circulation valve in the pump head, the pressure relief valve with internal circulation may only be used for short-term pressure limitations.

If a valve is required for intermittent & continuous operation, a valve with return line to the tank should be used, for example pressure relief valves type DB

--> pressure relief valves type DB <--



Adjustment range

F..U/DU1-3 (up to 20 bar) Gear Pumps Size 1 to 3

Pressure ranges and possible presettings of the opening pressure

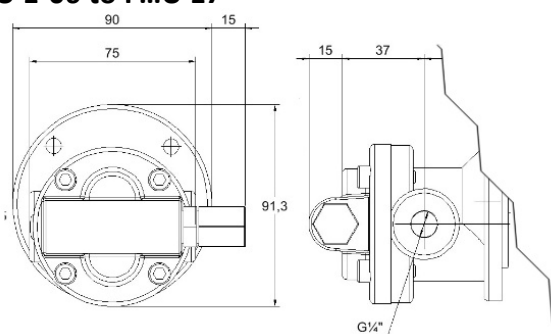
- (I) 2-10 bar
- (II) 5-15 bar
- (III) 10-20 bar

F..U/DU4-5 (up to 10 bar) Gear Pumps Size 4 & 5

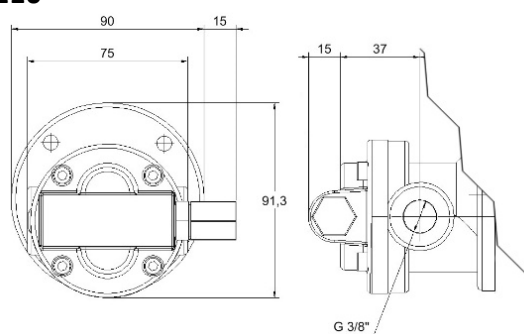
Pressure ranges and possible presettings of the opening pressure

- (I) 2-6 bar
- (II) 5-10 bar

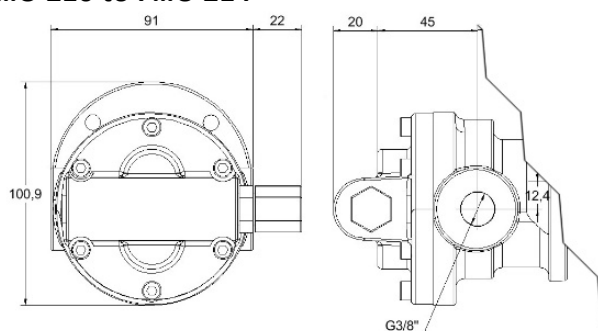
F...U 1-06 to F...U 17



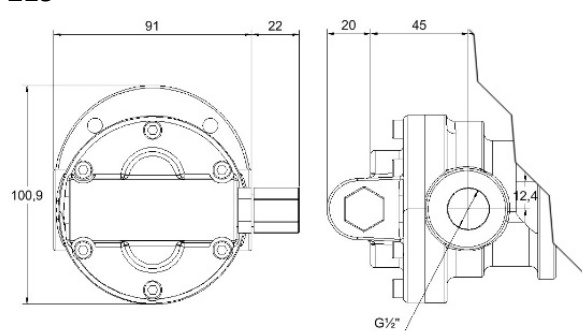
F...U 110



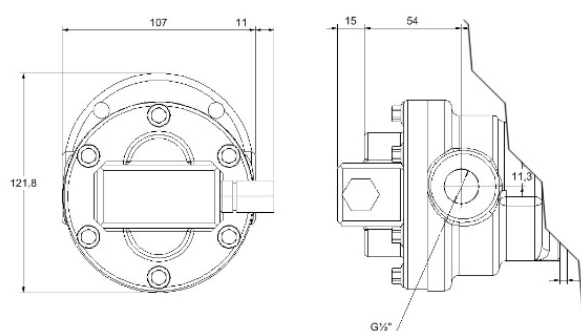
F...U 210 to F...U 214



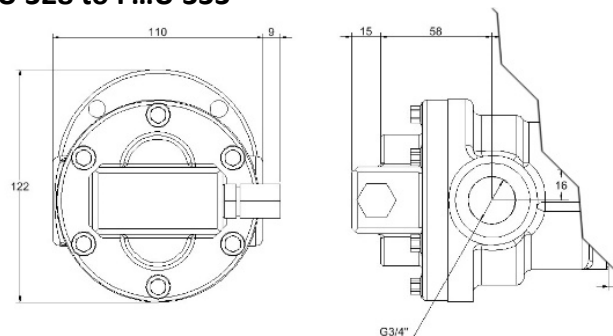
F...U 219



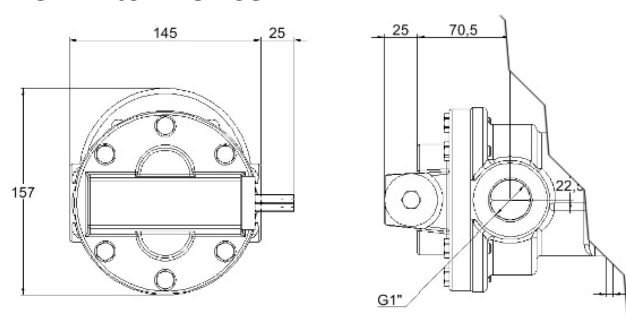
F...U 310 to F...U 323



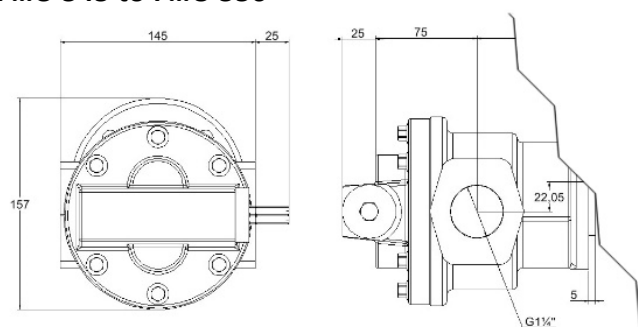
F...U 328 to F...U 333



F...U 422 to F...U 438



F...U 545 to F...U 556



F...U 570 to F...U 590

