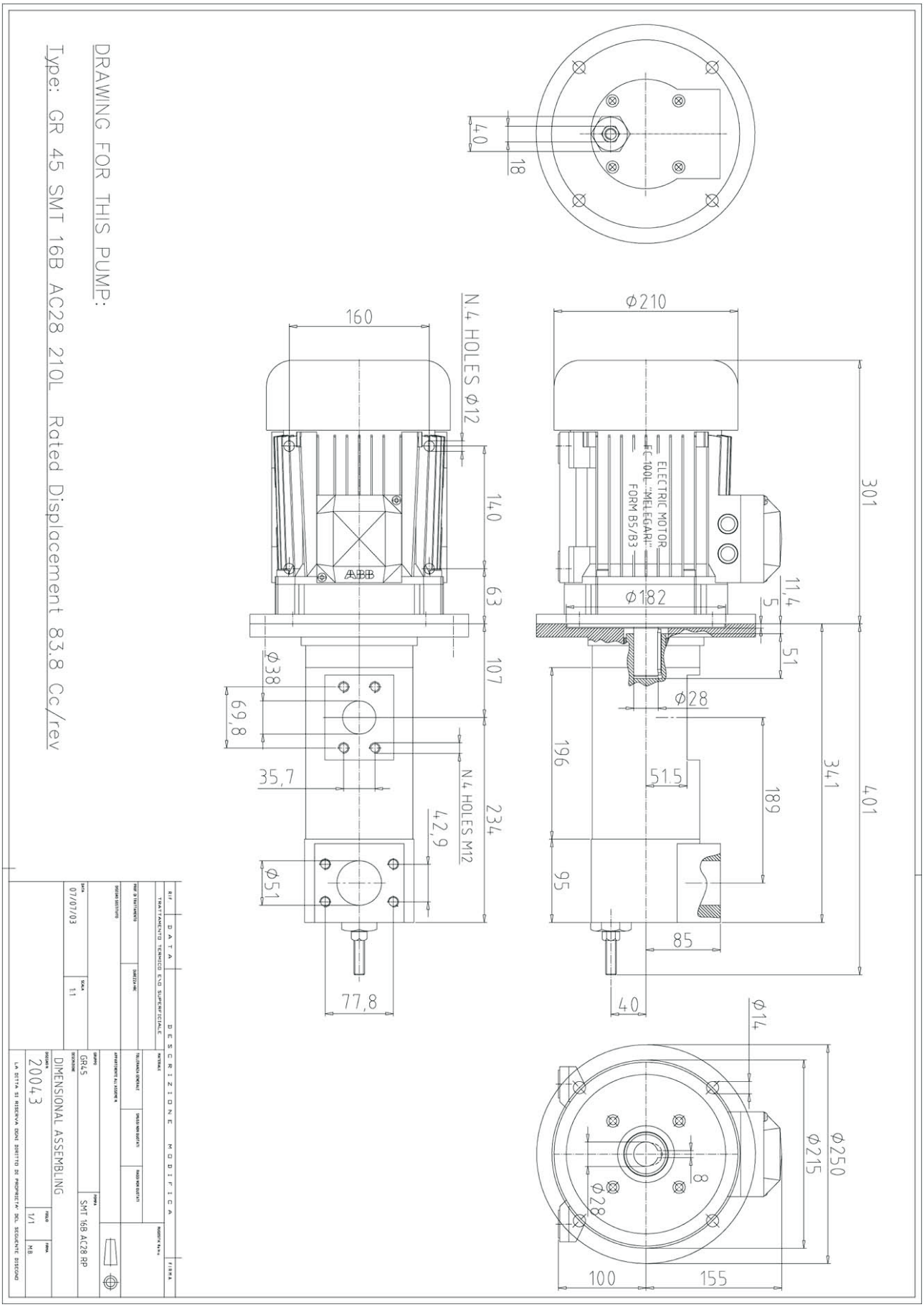
Part number:

HYDROMA
HYDRAULICKÉ SYSTÉMY

HIDROMA SISTEMS
UKŁADY HYDRAULICZNE

HYDROMA
ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ



# ORDERING CODE
## *CODICE DI ORDINAZIONE*

| GR ** 1 | **** 2 | ***L 3 | * 4 | ****/*** 5/6 | * 7 | ** 8 | ** 9 | * 10 | *** 11 | ** 12 | *** 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pump Type *Tipo* | Dry or submersible *Uso esterno o sommerso* | Nominal Flow (L/min 2950 rpm) *Portata nominale (L/min 2950 rpm)* | High viscosity flag *(1)* *Alta viscosità (1)* | Hollow shaft type / Flange type (Omit for normal shaft) *Tipo albero cavo / Tipo flangia* | Pump body *Corpo pompa* | Screws Treatement *Trattamento viti* | Seals type *Tipo di tenuta* | Shaft Seal *Guarnizione albero* | Internal pressure relief valve [2] *Valvola di sicurezza interna* [2] | Suction flange *flangia d'aspirazione* | Rotation *Rotazione* |
| **GR20** | **SMT** dry / *esterna* | **8/12/15/20** | *Standard* Up to/*fino a* 100 cSt | Motor shaft (5) *Albero motore (5)* | *Standard* Aluminium *Alluminio* | **HA** core hardened steel screws *viti in acciaio temprato* | **TM** Mechanical Seal *Tenuta meccanica* | *Standard* NBR | *Standard* No security valve/*Nessuna valvola* | *Standard* Radial *Radiale* | *Standard* Right rotation *Rotazione destra* |
| **GR25** | | **25/30** | | **AC9** | **G** Cast iron *Cast iron* | | | | **RF1** 5 bar security *5 bar* | | |
| **GR32** | | **35/45/55/75** | | **AC11** | | | | | **RF2** 10 bar security *10 bar* | **AX** Axial *assiale* | **SX** Left rotation *Rotazione sinistra* |
| **GR40** | | **100/125/150** | **SN** [1] from/*da* 100 cSt emulsioni olio/aria gestite oil/air emulsionhandled | **AC14** | **A** Carbon steel (18NiCrMo5) *Carbon steel (18NiCrMo5)* | **HD** surface hardened screws *viti nitrurate superficialmente* | | **V** FKM | | | |
| **GR45** | | **180/210** | | **AC19** | | | | | **RF3** 15 bar security *15 bar* | | |
| **GR55** | **SMIT** submersible *sommersa* | **250/300/330/380** | | **AC24** | | | | **E** EDPM | | **AL** Tank - top flange | |
| **GR60** | | **440/500** | | **AC28** | | | | | **RP** [2] Variable regulation valve *Valvola esterna a regolazione variabile* | | |
| **GR70** | | **600/660/800** | | **AC38** | **K**[3] Hardened Steel *Acciaio temperato* | | | | | | |
| **GR80** | | **1.000/1.200** | | Motor form (6) *Forma motore (6)* **B5** **B14** | | | | | | | |

(1) this option reduce the efficiency of the pump / *Questa opzione riduce l'efficienza della pompa*
(2) RP not available for GR20, GR25, GR80 / *Valvola RP non disponibile per GR20, GR25, GR80*
(3) Available from GR20 to GR70 included / *Disponibile da GR20 a GR70 incluso*