



0,15 ~ 4 kW, 12V e 24V DC motors (same used in Compact and Micro power packs)

Forced ventilation for high cycle times

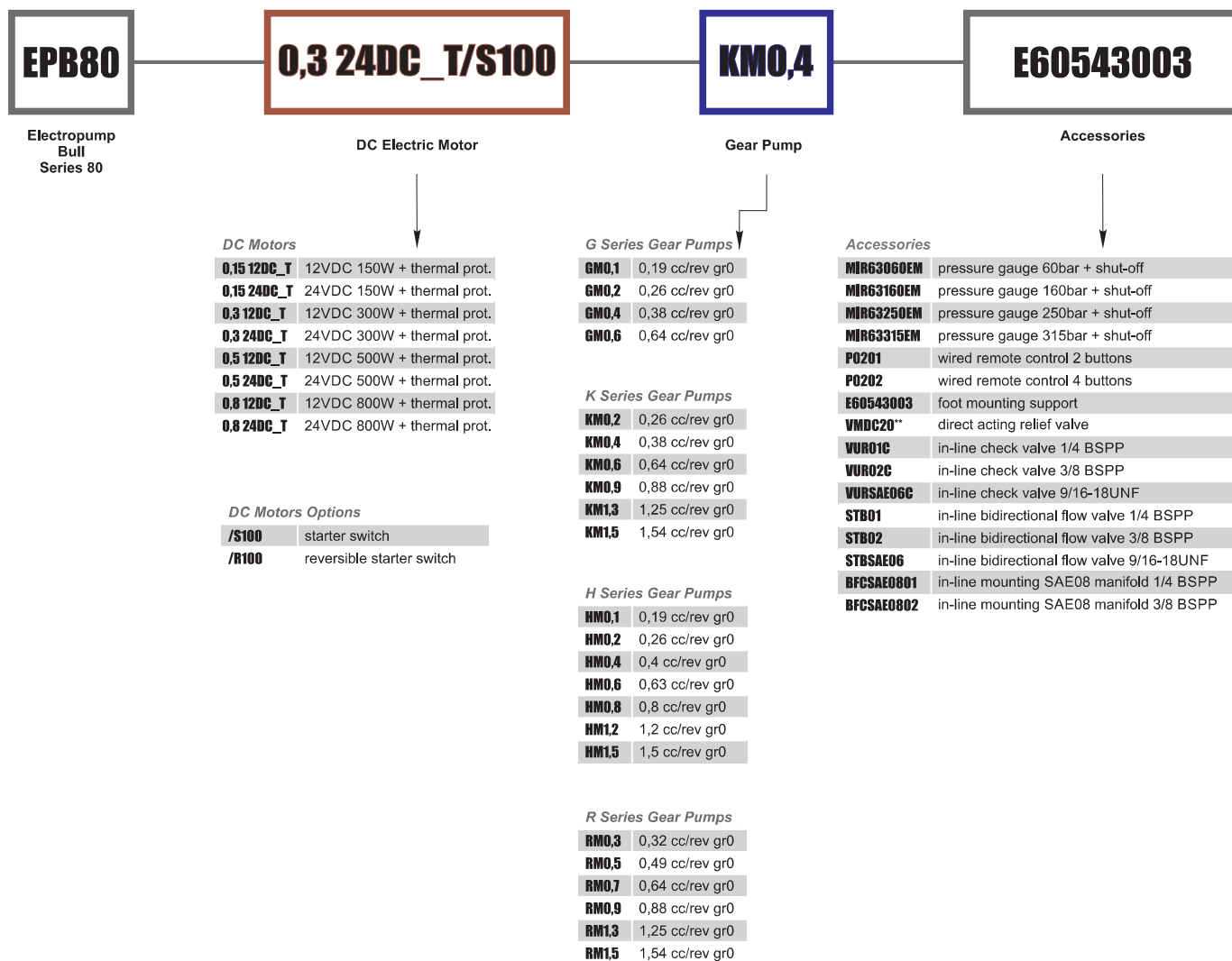
0,19 ~ 7,9 cc/rev gear pumps (same used in Compact and Micro power packs. Available also lateral ports pumps)

Option: relief valve, starter switch, thermal protection, foot mounting support

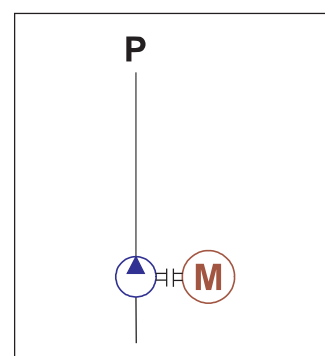
DC Bull series

Hydraulic Electropumps

ELECTROPUMPS BULL 80 speaking code



Reference hydraulic scheme



ELECTROPUMPS BULL 114-125 speaking code



Electropump
Bull
Series 114-125

DC Electric Motor

Gear Pump

Accessories

DC Motors

1,6 12DC_T	12VDC 1600W + thermal prot.
1,6 12DC_FE	12VDC 1600W with cooling fan + thermal prot.
2,1 12DC_T	12VDC 2100W + thermal prot.
2,1 12DC_FE	12VDC 2100W with cooling fan + thermal prot.
2,2 24DC_T	24VDC 2200W + thermal prot.
2,2 24DC_FE	24VDC 2200W with cooling fan + thermal prot.
3 24DC_T	24VDC 3000W + thermal prot.
3 24DC_FE	24VDC 3000W with cooling fan + thermal prot.
4 12DC_T	24VDC 4000W + thermal prot.
4 12DC_FE	24VDC 4000W with cooling fan + thermal prot.

DC Motors Options

/S150	starter switch
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Gear Pumps

K0,9	0,89 cc/rev gr1
K1,2	1,27 cc/rev gr1
K1,6	1,66 cc/rev gr1
K2,1	2,17 cc/rev gr1
K2,7	2,8 cc/rev gr1
K3,2	3,3 cc/rev gr1
K3,7	3,8 cc/rev gr1
K4,2	4,3 cc/rev gr1
K5,0	5,1 cc/rev gr1
K6,0	6,0 cc/rev gr1
K7,9	7,9 cc/rev gr1
G9,8	9,8 cc/rev gr1

Gear Pumps Options

HL	double pump with hi-lo circuit
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Gear Pumps Lateral Ports

K10,9	0,89 cc/rev gr1
K11,2	1,27 cc/rev gr1
K11,6	1,66 cc/rev gr1
K12,1	2,17 cc/rev gr1
K12,7	2,8 cc/rev gr1
K13,2	3,3 cc/rev gr1
K13,7	3,8 cc/rev gr1
K14,2	4,3 cc/rev gr1
K15,0	5,1 cc/rev gr1
K16,0	6,0 cc/rev gr1
K17,9	7,9 cc/rev gr1

High Pressure Gear Pumps

H1,2	1,2 cc/rev gr1
H1,7	1,7 cc/rev gr1
H2,2	2,2 cc/rev gr1
H2,6	2,6 cc/rev gr1
H3,2	3,2 cc/rev gr1
H3,8	3,8 cc/rev gr1
H4,2	4,3 cc/rev gr1
H4,7	4,7 cc/rev gr1
H6,0	6,0 cc/rev gr1
H7,4	7,4 cc/rev gr1

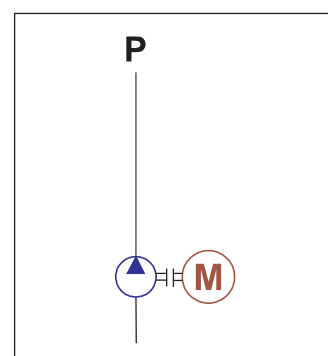
Low Noise Gear Pumps

S2,2	2,2 cc/rev low noise gr1
S3,2	3,2 cc/rev low noise gr1
S4,3	4,3 cc/rev low noise gr1
S6,4	6,4 cc/rev low noise gr1
S8,3	8,3 cc/rev low noise gr1
S10	10,2 cc/rev low noise gr1
S13	12,9 cc/rev low noise gr1

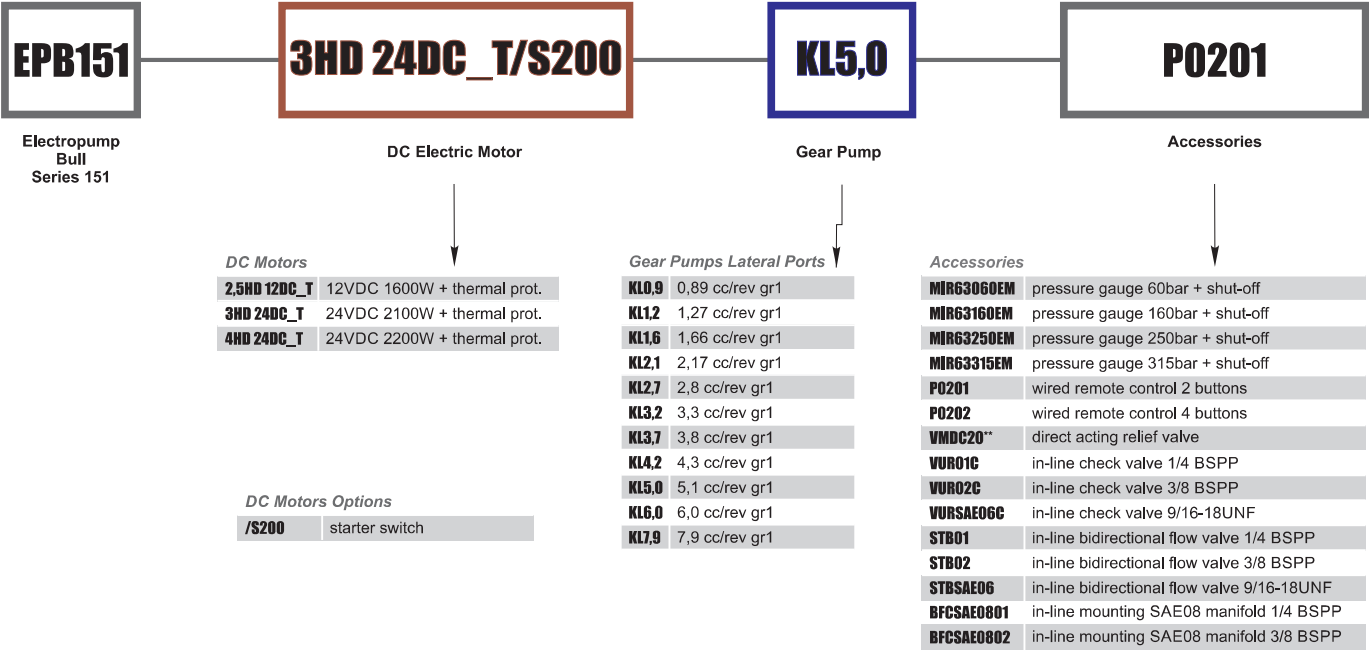
Accessories

MIR63060EM	pressure gauge 60bar + shut-off
MIR63160EM	pressure gauge 160bar + shut-off
MIR63250EM	pressure gauge 250bar + shut-off
MIR63315EM	pressure gauge 315bar + shut-off
P0201	wired remote control 2 buttons
P0202	wired remote control 4 buttons
E60543006	foot mounting support
VMDC20"	direct acting relief valve
VUR01C	in-line check valve 1/4 BSPP
VUR02C	in-line check valve 3/8 BSPP
VURSAE06C	in-line check valve 9/16-18UNF
STB01	in-line bidirectional flow valve 1/4 BSPP
STB02	in-line bidirectional flow valve 3/8 BSPP
STBSAE06	in-line bidirectional flow valve 9/16-18UNF
BFCSAE0801	in-line mounting SAE08 manifold 1/4 BSPP
BFCSAE0802	in-line mounting SAE08 manifold 3/8 BSPP

Reference hydraulic scheme



ELECTROPUMPS BULL 151 speaking code



Reference hydraulic scheme

