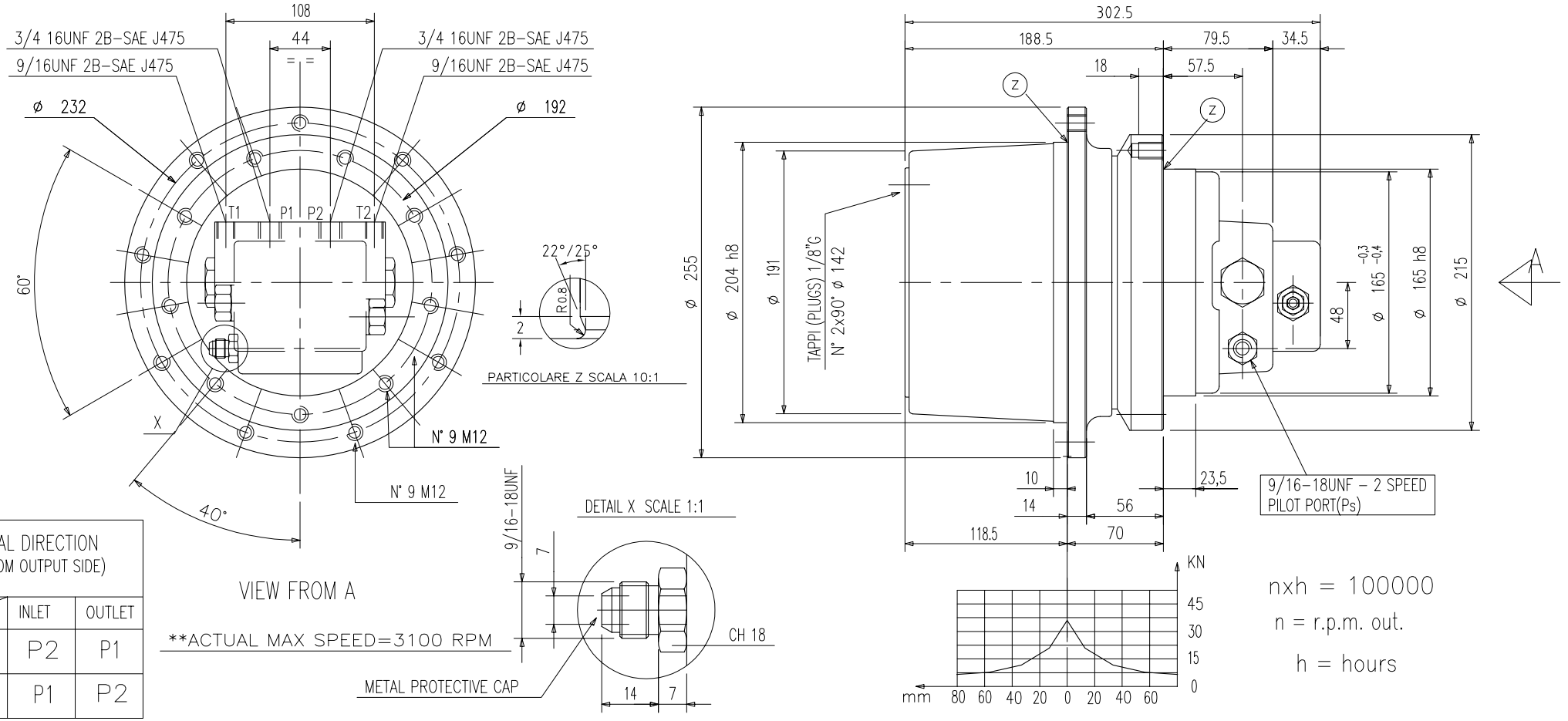
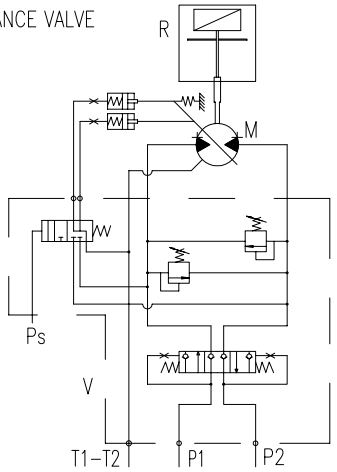


ROTATIONAL DIRECTION
(VIEWED FROM OUTPUT SIDE)

	INLET	OUTLET
CLOCKWISE	P2	P1
COUNTER-CLOCKWISE	P1	P2

SCHEMA IDRAULICO *HIDRAULIC SCHEME*

V=COUNTERBALANCE VALVE
M=MOTOR
R=GEARBOX



MOTORE IDRAULICO	*HYDRAULIC MOTOR*	
CILINDR.(MAX/MIN)	*DISPLACEM.(MAX/MIN)*	25.75/13.65
GIRI MIN TEORICI ** (n/l)	*THEORETICAL SPEED* **	*1118/2109 RPM (28.8 l/m)* *1763/3326 RPM (45.4 l/m)*
PORTATA NORM/MAX	*FLOW RATE N/B*	28.8/45.4 l/m
PRESSIONE MAX	*MAX.PRESSURE*	240 BAR

EPICICLOIDALE	*PLANETARY GEARBOX*	
RAPPORTO	*RATIO*	36,4
COPPIA CONT	*CONT TORQUE*	200 daNm
COPPIA MAX	*MAX TORQUE*	400 daNm
GIRI USCITA CIL.MAX PORTATA NORM/MAX	*OUTPUT SPEED MAX DESPL.* *NORM/BOOST FLOW*	*30.7/48.4 RPM*
GIRI USCITA CIL.MIN PORTATA NORM/MAX	*OUTPUT SPEED MIN DESPL.* *NORM/BOOST FLOW*	*57.9/91.3 RPM*
LUBRIFICANTE	*LUBRICANT*	ISO VG220
QUANTITA OLIO	*OIL QUANTITY*	0,6 LT

CIL. TOTALE	*TOTAL DISPLAC.*	937.3/496.8 CC
TEMP. OLIO	*OIL TEMP.*	
VISCOSITA OLIO	*OIL VISCOSITY*	220mm²/s at 40°
FILTRAGGIO	*FILTERING*	
PESO	*WEIGHT*	37 KG
VERNICIATURA	*PAINT COLOR*	RAL 9004 40µm
ISTALLAZIONE	*INSTALLATION*	

FRENO *BRAKE*
COPPIA FRENANTE STATICA *STATIC BRAKING TORQUE*
PRESSIONE APERTURA *RELEASE PRESSURE*
PRESSIONE MAX *MAX PRESSURE*

CLIENTE *CUSTOMER*

	TAPPO SFIATO *BREATHER PLUG*
	TAPPO CARICO *FILLING PLUG*
	TAPPO LIVELLO *LEVEL PLUG*
	TAPPO SCARICO *DRAIN PLUG*
G	GOMITO *ELBOW*
P	PROLUNGA *EXTENSION*

DESCRIZIONE *DESCRIPTION*

PGR 402V M 36,4 M25B 25/13 CC

SOM
Reggio Emilia - Italy

CODICE *CODE*	N°DIS *N°DWG*
5731.213.0009	N01291_3
SCALA *SCALE*	DATA *DATE* 18/07/2011
	FIRMA *SIG*

SOM s.p.a 42025 CAVRIAGO(RE) VIA PRATI VECCHI TEL.0522/943838 FAX 0522/942686