Twin flow pump 311.TF
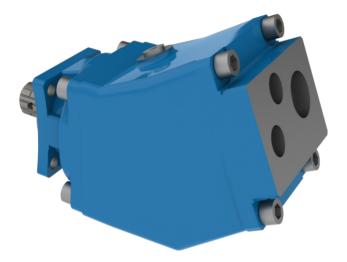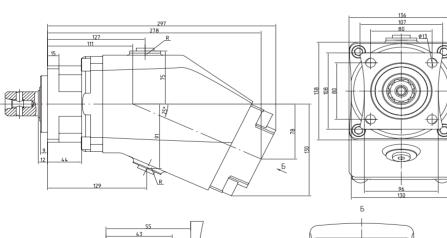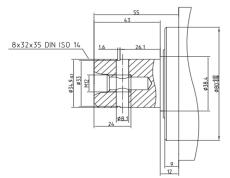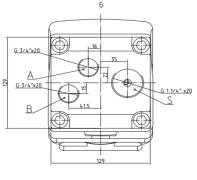
Twin flow hydraulic pump 311.TF.70.35.R(L).P1.F80 is intended for conversion of mechanical energy of hydraulic pump shaft rotation into the energy of working fluid flow. Hydraulic pump has two independent working outputs owing to double row (two rows of pistons) design of rotary group.

Technical parameters:	
Parameter	**Value**
Working displacement, cc	
- output A	35
- output B	75
Rotation speed, c-1,(rpm)	
- min	6,7 (400)
- nominal	20,0 (1200)
- max at min output pressure (output A and output B on load)	33,3 (2000)
- max without load	42,5 (2550)
Nominal feed, dm3/s, (l/min)	
- output A	0,67 (40)
- output B	1,33 (80)
Output pressure, MPa, (kgf/cc) nominal	
- output A	20 (200)
- output B	20 (200)
Output pressure, MPa, (kgf/cc) max	
- output A	35 (350)
- output B	35 (350)
Input pressure, MPa, (kgf/cm2)	
- min	0,08 (0,8)
- max	0,2 (2,0)
Nominal power (consumed), kW	44,4
Feed efficiency (output A and output B)	0,95
Total efficiency	0,9
Weight, kg	26

ОБЪЕДИНЕНИЕ ЗАВОДОВ **ФИНПРОМКО** UNITED PLANTS **FINPROMCO**

PSM-Export Ltd.
8 "B", 1st km. Sibirsky trakt, Ekaterinburg, Russia, P.C.: 620100
tel./fax: +7 (343) 264-66-50, 229-92-06
e-mail: trade@psmural.ru
www.psm-export.com