



Booster Pump Station

Automatically controlled Booster Pump Stations are designed to separate most of the gas in the well streams flowing from several well pads, individual well pads or wells, and to transfer oil to treatment facilities.



Specifications

Booster pump stations are built as a part of standard-size Oil and Gas Separators designed for the following nominal capacity for oil and gas:

Nominal Capacity for Liquids, m ³ /day	500	1000	2500	500	10000
Separator Capacity, m ³	6	12,5	25	50	100

Depending on the gas volumes, gas is treated in:

- built-in Knockout Drums;
- independent vertical and horizontal separators.

Separator Capacity, m ³	Vertical	0,8	1,6	-	-	-
	Horizontal	-	-	12,5	25	50
Rated Capacity for gas, mln.m ³ /day		0,15	0,25	0,5	1,0	2,0

