

Seko TPG and TPR Series



SEKO Tekna Series Pump Features

- 4 Models cover an output range of 0.1-29 GPH with pressure ratings up to 290 PSI.
- Turndown ratio 100:1 using the manual stroke rate control.
- Installation flexibility with both wall mount and surface mount brackets included.
- Wet end constructed of PVDF Head, PVDF Fittings, Ceramic Balls, FPM Seats and a long life, 1 piece, molded PTFE diaphragm.
- Pump head incorporates an integral manual priming valve.
- Automatic degassing wet end available with PVDF Head & Fittings, Ceramic ball checks, FPM seats and molded Teflon Diaphragm.
- Installation kit included with Foot Valve/Strainer, Injection/Back Pressure Valve, 3/8" PVC Suction and Polyethylene Discharge tubing.
- Liquid End, User Interface and Wiring are all on the same end of the pump to simplify installation, operation, and maintenance.
- Chemical resistant, glass reinforced polypropylene enclosure is IP65 and NEMA 4x rated.
- Auto ranging power supply. 100-240VAC, 50/60Hz.
- Dry contact low level input with alarm LED.

TPR Digital Series

- Built in pH or ORP control
- Proportional control, overfeed and alarm setting
- Alarm dry contact output
- Alarm and stroke LED indicators
- Remote Start/Stop input
- 4-20mA output

TPG Digital Series

- Intuitive user interface with 6 button keypad and LCD display
- Start/Stop button
- Alarm and stroke LED indicators
- User selectable operating modes include:
 - Manual
 - 4-20mA
 - 20-4mA
 - PPM Feed
 - Pulse Divide/Multiply
 - Batch
 - Timer
- Remote Start/Stop Input
- Alarm Dry Contact output
- 9 languages including English and Spanish



Seko TPG and TPR Series

Tekna Digital TPG Series, Degassing Head Assembly, PVDF/TFE/FPM/Ceramic

Model #	SPM (Max)	GPH	PSI	GPH	PSI	GPH	PSI	GPH	PSI
TPG603NAH0U00	160	1.1	174	1.3	145	1.6	116	2.1	29
TPG800NAH0U00	300	1.9	232	2.6	145	4.0	72	4.8	14

Tekna Digital TPG Series, PVDF/TFE/FPM/Ceramic

Model #	SPM (Max)	GPH	PSI	GPH	PSI	GPH	PSI	GPH	PSI
TPG500NHH0U00U	120	0.1	290	0.2	232	0.3	145	0.4	87
TPG603NHH0U00U	160	1.1	174	1.3	145	1.6	116	2.1	29
TPG800NHH0U00U	300	1.9	232	2.6	145	4.0	72	4.8	14
TPG803NHH0U00U	300	5.3	72	8.5	58	16.4	29	29.0	0

Tekna TPG Series, PVDF/TFE/EPDM/Ceramic

Model #	SPM (Max)	GPH	PSI	GPH	PSI	GPH	PSI	GPH	PSI
TPG500NHH1U00U	120	0.1	290	0.2	232	0.3	145	0.4	87
TPG603NHH1U00U	160	1.1	174	1.3	145	1.6	116	2.1	29
TPG800NHH1U00U	300	1.9	232	2.6	145	4.0	72	4.8	14
TPG803NHH1U00U	300	5.3	72	8.5	58	16.4	29	29.0	0

Tekna TPR Series, pH or ORP Control Capable, PVDF/TFE/FPM/Ceramic

Probes sold separately

Model #	SPM (Max)	GPH	PSI	GPH	PSI	GPH	PSI	GPH	PSI
TPR603NHH0U00U	160	1.1	174	1.3	145	1.6	116	2.1	29
TPR800NHH0U00U	300	1.9	232	2.6	145	4.0	72	4.8	14

Tekna TPR Series, pH or ORP Control Capable, PVDF/TFE/EPDM/Ceramic

Probes sold separately

Model #	SPM (Max)	GPH	PSI	GPH	PSI	GPH	PSI	GPH	PSI
TPR603NHH1U00U	160	1.1	174	1.3	145	1.6	116	2.1	29
TPR800NHH1U00U	300	1.9	232	2.6	145	4.0	72	4.8	14

Sensorex Probes for Tekna TPR

Model #	Description
S272CD-ORP/10/BC	ORP Sensor, 3/4" NPT, 10' Cable w/ BNC
S272CD/10/BNC	pH Sensor, 3/4" NPT, 10' Cable w/ BNC
SENSOREX-T3/4	3/4" Tee for S272 Probes



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