

CONTROL VALVE DATA



EDITION FOR
ABCO CATALOG



Content

MANUAL CONTROL VALVE



Manual Filter Valve *page 3*

Manual Soften Valve *page 3*

AUTOMATIC CONTROL VALVE



Automatic Filter Valve *page 4*

Automatic Soften Valve

Fixed Bed Soften Valve *page 7*

Floating Bed Soften Valve *page 10*

Double tank floated bed control valve *page 11*

CONTROL VALVE FOR MODULAR

page 13



MULTI-VALVE JOINT CONTROL

page 14



Y TYPE PIPE FILTER

page 15



MANUAL CONTROL VALVE



Manual Filter Valve

Model	SD2-1	SD4E	SD4	SD10	SD10-63
Installation Method	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out
In & Out	G3/4" Female	G1" Female	G1" Female	G1.5" Female	G2" Female
Drain	G3/4" Female	G1" Female	G1" Female	G1.5" Female	G2" Female
Center Pipe	Φ26.7 mm OD	Φ26.7 mm OD	Φ32 mm OD	Φ50 mm OD	Φ50 mm OD
Base	2.5"-8NPSM	2.5"-8NPSM	2.5"-8NPSM	4"-8UN	4"-8UN
Water Production	0.5-3 T/H	3-7 T/H	3-7 T/H	7-15 T/H	15 T/H
Inlet Water Temperature	1-49 °C	1-49 °C	1-49 °C	1-49 °C	1-49 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6MPa



Manual Soften Valve

Model	SD2-R	SD4E-R	SD4-R	SD10-R
Installation Method	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out
In & Out	G3/4" Female	G1"Female	G1"Female	G1.5"Female
Drain	G3/4" Female	G1"Female	G1"Female	G1.5"Female
Center Pipe	Φ26.7 mm OD	Φ26.7 mm OD	Φ32 mm OD	Φ50 mm OD
Brine Line	3/8"	3/8"	3/8"	3/8"
Base	2.5"-8NPSM	2.5"-8NPSM	2.5"-8NPSM	4"-8UN
Water Production	0.5-3 T/H	3-7 T/H	3-7 T/H	7-15 T/H
Inlet Water Temperature	1-49 °C	1-49 °C	1-49 °C	1-49 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6 MPa

AUTOMATIC CONTROL VALVE / Automatic Filter Valve



Model	GL2-2	GL2-2M	GL4-2E	GL4-2EM	GL4-2	GL4-2M
Name	Time filter	Flow filter	Time filter	Flow filter	Time filter	Flow filter
Display Method	LED		LED		LED	
Installation Method	Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out	
In & Out	G3/4" Female		G1" Female		G1" Female	
Drain	G3/4" Female		G1" Female		G1" Female	
Center Pipe	Φ26.7 mm OD		Φ26.7 mm OD		Φ32 mm OD	
Base	2.5"-8NPSM		2.5"-8NPSM		2.5"-8NPSM	
Water Production	0.5-3 T/H		3-7 T/H		3-7 T/H	
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz	
Inlet Water Temperature	1-49 °C		1-49 °C		1-49 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	



Model	GL10-2	GL10-2M	GL2-1		GL4-1		GL4-1E	
Name	Time filter	Flow filter	Time and flowing dual mode filter valve		Time and flowing dual mode filter valve		Time and flowing dual mode filter valve	
Display Method	LED		LED	LCD	LED	LCD	LED	LCD
Installation Method	Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out	
In & Out	G1.5" Female		Socket G3/4" Male connector		Socket G1" Male connector		Socket G3/4" Male connector	
Drain	G1.5" Female		Socket G3/4" Male connector		Socket G1" Male connector		Socket G3/4" Male connector	
Water Distributor	-		Included		Included		Included	
Center Pipe	Φ50 mm OD		Φ26.7 mm OD		Φ32 mm OD		Φ26.7 mm OD	
Base	4"-8UN		2.5"-8NPSM		2.5"-8NPSM		2.5"-8NPSM	
Water Production	8-15 T/H		0.5-3 T/H		3-7 T/H		0.5-3 T/H	
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz	
Inlet Water Temperature	1-49 °C		1-60 °C		1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	

AUTOMATIC CONTROL VALVE / Automatic Filter Valve



Model	GL10-1	GL15T
Name	Time and flowing dual mode filter valve	Time and flowing dual mode filter valve
Display Method	LCD	LCD
Installation Method	Top mount, left in and right out	Top mount, left in and right out
In & Out	Socket G1.5" Male connector	Socket G2" Male connector
Drain	Socket G1.5" Male connector	Socket G1.5" Male connector
Center Pipe	Φ50 mm OD	Φ50 mm OD
Upper & Lower Opening Interface	-	-
Base	4"-8UN	4"-8UN
Water Production	10-15 T/H	12-18 T/H
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz	AC 110 V – 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C	1-60 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa



Model	GL10-1S	GL15
Name	Time and flowing dual mode filter valve	Time and flowing dual mode filter valve
Display Method	LCD	LCD
Installation Method	Side mount, right in and left out	Side mount, right in and left out
In & Out	Socket G1.5" Male connector	Socket G2" Male connector
Drain	Socket G1.5" Male connector	Socket G1.5" Male connector
Center Pipe	-	-
Upper & Lower Opening Interface	Φ63 mm OD	DN50
Base	4"-8UN	4"-8UN
Water Production	10-17 T/H	12-18 T/H
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz	AC 110 V – 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C	1-60 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa

AUTOMATIC CONTROL VALVE / Automatic Filter Valve



Model	GL20		GL20T	
Name	Time and flowing dual mode filter valve		Time and flowing dual mode filter valve	
Display Method	LCD	Touch screen	LCD	Touch screen
Installation Method	Side mount, left in and right out		Top mount, right in and left out	
In & Out	G2" active connection port		G2"	
Drain	G2" Male connector		G2"	
Center Pipe	-		Ø50 mm OD	
Upper & Lower Opening Interface	DN50		-	
Base	-		4"-8UN	
Water Production	15-25 T/H		15-20 T/H	
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz	
Inlet Water Temperature	1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa	



Model	GL40		GL40T		GL50	
Name	Time and flowing dual mode filter valve		Time and flowing dual mode filter valve		Time and flowing dual mode filter valve	
Display Method	LCD	Touch screen	LCD	Touch screen	LCD	Touch screen
Installation Method	Side mount, left in and right out		Top mount, right in and left out		Side mount, left in and right out	
In & Out	DN65/DN80		DN65/DN80		DN80	
Drain	G2"		G2"		G2.5"	
Center Pipe	-		Ø90 mm OD		-	
Upper & Lower Opening Interface	DN65		-		DN80	
Base	-		6" flange		-	
Water Production	25-48 T/H		25-45 T/H		50-70 T/H	
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz	
Inlet Water Temperature	1-60 °C		1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	

AUTOMATIC SOFTEN VALVE / Fixed Bed Soften Valve



Model	GR2-2	GR2-2M	GR4-2E	GR4-2EM	GR4-2	GR4-2M
Name	Fixed bed time soften	Fixed bed flow soften	Fixed bed time soften	Fixed bed flow soften	Fixed bed time soften	Fixed bed flow soften
Display Method	LED		LED		LED	
Installation Method	Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out	
In & Out	G3/4" Female		G1" Female		G1" Female	
Drain	G3/4" Female		G1" Female		G1" Female	
Brine Line	3/8"		3/8"		3/8"	
Center Pipe	Φ26.7 mm OD		Φ26.7 mm OD		Φ32 mm OD	
Base	2.5"-8NPSM		2.5"-8NPSM		2.5"-8NPSM	
Water Production	0.5-3 T/H		3/7 T/H		3-7 T/H	
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz	
Inlet Water Temperature	1-49 °C		1-49 °C		1-49 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	



Model	GR10-2	GR10-2M	GR2-1		GR4-1E	
Name	Fixed bed time soften	Fixed bed flow soften	Fixed bed dual mode soften valve		Fixed bed dual mode soften valve	
Display Method	LED		LED	LCD	LED	LCD
Installation Method	Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out	
In & Out	G1.5" Female		Socket G3/4" Male connector		Socket G1" Male connector	
Drain	G1.5" Female		Socket G1/2" Male connector		Socket G1/2" Male connector	
Brine Line	3/8"		3/8"		3/8"	
Center Pipe	Φ50 mm OD		Φ26.7 mm OD		Φ26.7 mm OD	
Base	4"-8UN		2.5"-8NPSM		2.5"-8NPSM	
Water Distributor	-		Included		Included	
Water Production	8-15 T/H		0.5-3 T/H		3-7 T/H	
Built-In Power Supply	AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz		AC 110 V – 240 V, 50-60 Hz	
Inlet Water Temperature	1-49 °C		1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	

AUTOMATIC SOFTEN VALVE / Fixed Bed Soften Valve



Model	GR4-1		GR10-1	GR15T
Name	Fixed bed dual mode soften valve		Fixed bed dual mode soften valve	Fixed bed dual mode soften valve
Display Method	LED	LCD	LCD	LCD
Installation Method	Top mount, left in and right out		Top mount, left in and right out	Top mount, left in and right out
In & Out	Socket G1" Male connector		Socket G1.5" Male connector	Socket G2" Male connector
Drain	Socket G1/2" Male connector		Socket G1.5" Male connector	Socket G1.5" Male connector
Brine Line	3/8"		3/8"	Φ16 mm OD
Brine Valve	-		-	YF600 (come in with automatic soften valve and must be used)
Center Pipe	Φ32 mm OD		Φ50 mm OD	Φ50 mm OD
Base	2.5"-8NPSM		4"-8UN	4"-8UN
Water Distributor	Included		-	-
Water Production	3-7 T/H		10-15 T/H	12-18 T/H
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz	AC 110 V - 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C		1-60 °C	1-60 °C
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa	0.1-0.6 MPa



Model	GR10-1S	GR15	GR20
Name	Fixed bed dual mode soften valve	Fixed bed dual mode soften valve	Fixed bed dual mode soften valve
Display Method	LCD	LCD	LCD Touch screen
Installation Method	Side mount, right in and left out	Side mount, right in and left out	Side mount, left in and right out
In & Out	Socket G1.5" Male connector	Socket G2" Male connector	G2" active connection port
Drain	Socket G1.5" Male connector	Socket G1.5" Male connector	G2" Male connector
Brine Line	3/8"	1/2"	Φ16 mm OD
Brine Valve	-	YF600 (come in with automatic soften valve and must be used)	YF600 (come in with automatic soften valve and must be used)
Upper & Lower Opening Interface	Φ63mmOD	2" active connection port	2" active connection port
Water Production	10-17 T/H	12-18 T/H	15-25 T/H
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz	AC 110 V - 240 V, 50-60 Hz	AC 110 V - 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C	1-60 °C	1-60 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa	0.1-0.6 MPa

AUTOMATIC SOFTEN VALVE / Fixed Bed Soften Valve



Model	GR20T		GR40		GR40T		GR50	
Name	Fixed bed dual mode soften valve		Fixed bed dual mode soften valve		Fixed bed dual mode soften valve		Fixed bed dual mode soften valve	
Display Method	LCD	Touch screen	LCD	Touch screen	LCD	Touch screen	LCD	Touch screen
Installation Method	Top mount, right in and left out		Side mount, left in and right out		Top mount, right in and left out		Side mount, left in and right out	
In & Out	G2" active connection port		DN65/DN80 flange		DN65/DN80 flange		DN80 flange	
Drain	G2" Male connector		G2" Male connector		G2" Male connector		G2.5" Male connector	
Brine Line	Φ16 mm OD		Φ16 mm OD		Φ16 mm OD		3/4"	
Brine Valve	YF600 (come in with automatic soften valve and must be used)		YF600 (come in with automatic soften valve and must be used)		YF600 (come in with automatic soften valve and must be used)		YF454 (come in with automatic soften valve and must be used)	
Upper & Lower Opening Interface	-		DN65 flange		-		DN80 flange	
Center Pipe	Φ50 mm OD		-		Φ90 mmOD		-	
Base	4"-8UN		-		6" flange connection		-	
Water Production	15-20 T/H		25-48 T/H		25-45 T/H		50-70 T/H	
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz	
Inlet Water Temperature	1-60 °C		1-60 °C		1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa	

AUTOMATIC SOFTEN VALVE / Floating Bed Soften Valve



Model	DR2-1		DR4-1		DR4-1E		DR10-1
Name	Floating bed dual mode soften valve		Floating bed dual mode soften valve		Floating bed dual mode soften valve		Floating bed dual mode soften valve
Display Method	LED	LCD	LED	LCD	LED	LCD	LCD
Installation Method	Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out		Top mount, left in and right out
In & Out	Socket G3/4" Male connector		Socket G1" Male connector		Socket G1" Male connector		Socket G1.5" Male connector
Drain	Socket G1/2" Male connector		Socket G1/2" Male connector		Socket G1/2" Male connector		Socket G1.5" Male connector
Brine Line	3/8"		3/8"		3/8"		3/8"
Brine Valve	-		-		-		YF600 (come in with automatic soften valve and must be used)
Center Pipe	Φ26.7 mm OD		Φ32 mm OD		Φ26.7 mm OD		Φ50 mm OD
Base	2.5" NPSM		2.5" NPSM		2.5" NPSM		4"-8UN
Water Distributor	Included		Included		Included		-
Water Production	0.5-3 T/H		3-7 T/H		3-7 T/H		10-15 T/H
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C		1-60 °C		1-60 °C		1-60 °C
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa		0.1-0.6 MPa



Model	DR10-1S	DR20
Name	Floating bed dual mode soften valve	Floating bed dual mode soften valve
Display Method	LCD	LCD Touch screen
Installation Method	Side mount, right in and left out	Side mount, right in and left out
In & Out	Socket G1.5" Male connector	G2" active connection port
Drain	Socket G1.5" Male connector	G2" Male connector
Brine Line	3/8"	Φ16mmOD
Brine Valve	YF600 (come in with automatic soften valve and must be used)	YF600 (come in with automatic soften valve and must be used)
Upper & Lower Opening Interface	Φ63mmOD	2" active connection port
Center Pipe	-	-
Base	-	-
Water Production	10-17 T/H	15-25 T/H
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz	AC 110 V - 240 V, 50-60 Hz
Inlet Water Temperature	1-60 °C	1-60 °C
Operation Pressure	0.1-0.6 MPa	0.1-0.6 MPa

AUTOMATIC SOFTEN VALVE / Floating Bed Soften Valve



Model	DR40		DR50	
Name	Floating bed dual mode soften valve		Floating bed dual mode soften valve	
Display Method	LCD	Touch screen	LCD	Touch screen
Installation Method	Side mount, left in and right out		Side mount, left in and right out	
In & Out	DN65/DN80 flange		DN80 flange	
Drain	G2" Male connector		G2.5" Male connector	
Brine Line	Φ16 mm OD		3/4"	
Brine Valve	YF600 (come in with automatic soften valve and must be used)		YF454 (come in with automatic soften valve and must be used)	
Upper & Lower Opening Interface	DN65 flange		DN80 flange	
Center Pipe	-		-	
Base	-		-	
Water Production	25-48 T/H		50-70 T/H	
Built-In Power Supply	AC 110 V - 240 V, 50-60 Hz		AC 110 V - 240 V, 50-60 Hz	
Inlet Water Temperature	1-60 °C		1-60 °C	
Operation Pressure	0.1-0.6 MPa		0.1-0.6 MPa	

AUTOMATIC SOFTEN VALVE / Double tank floated bed control valve



Model	ZR4-1	ZR4-1S	ZR10	ZR10-S
Name	Double tank floated bed control valve	Double tank floated bed control valve	Double tank floated bed control valve	Double tank floated bed control valve
Installation Method	Top mount	Side mount	Top mount	Side mount
In & Out	1"	1"	1.5"	1.5"
Center Pipe/Swap Pipe	Φ32 mm OD	Φ32 mm OD	Φ50 mm OD	Φ50 mm OD
Drain	1/2"	1/2"	3/4"	3/4"
Brine Line	3/8"	3/8"	3/8"	3/8"
Base	2.5"-8NPSM	-	4"-8UN	-
Water Production	3-6 T/H	3-6 T/H	8-15 T/H	8-15 T/H
Inlet Water Temperature	1-60°C	1-60°C	1-60°C	1-60°C
Operation Pressure	0.15-0.6Mpa	0.15-0.6Mpa	0.15-0.6Mpa	0.15-0.6Mpa

AUTOMATIC SOFTEN VALVE / Double tank floated bed control valve



Model	RF20	RF20-GUI
Name	Double tank floated bed control valve	Double tank floated bed control valve
In & Out	2"	2"
Swap Pipe	Φ50mmOD	Φ50mmOD
Drain	1"	1"
Brine Line	Φ16 mm OD	Φ16 mm OD
length*width*high	-	470*410*1400 mm
Water Production	15-25 T/H	15-25 T/H
Inlet Water Temperature	1-60°C	1-60°C
Operation Pressure	0.15-0.6Mpa	0.15-0.6Mpa
Operation Pressure	0.15-0.6Mpa	0.15-0.6Mpa





Model	RF50	RF50-GUI
Name	Double tank floated bed control valve	Double tank floated bed control valve
In & Out	3" (2.5")	3" (2.5")
Swap Pipe	Φ75 mm OD	Φ75 mm OD
Drain	1.2"	1.2"
Brine Line	Φ16 mm OD	Φ16 mm OD
length*width*high	-	580*490*1400 mm
Water Production	30-55 T/H	30-55 T/H
Inlet Water Temperature	1-60°C	1-60°C
Operation Pressure	0.15-0.6Mpa	0.15-0.6Mpa
Operation Pressure	0.15-0.6Mpa	0.15-0.6Mpa

AUTOMATIC SOFTEN VALVE / Double tank floated bed control valve



Model	1P2GL	1P2GR
Name	Control filter valve for modular	Control soften valve for modular
In & Out	3/4"	3/4"
Center Pipe	Φ27 mm OD	Φ27 mm OD
Drain	1/2"	1/2"
Brine Line	-	3/8"
Base	2.5"-8NPSM	2.5"-8NPSM
Water Production	15-25 T/H	15-25 T/H
Inlet Water Temperature	1-49°C	1-49°C
Operation Pressure	0.1-0.6MPa	0.1-0.6MPa

Model	YF300	
Brine Line	3/8"	
Applicable Range	All Jieyuan valves with a water production of 6 T/H and below	
Inlet Water Temperature	1-60 °C	
Operation Pressure	0.1-0.6 MPa	

Model	YF600	
Brine Line	1/2"	
Applicable Range	All Jieyuan valves with a water production of 10-45 T/H	
Inlet Water Temperature	1-60 °C	
Operation Pressure	0.1-0.6 MPa	

MULTI-VALVE JOINT CONTROL



Name	3P Controller
Model	3PKZQ-2/4/10
Control Method	Time and flowing dual mode control, LCD display
Built-In Power Supply	AC 110V – 240V, 50–60 Hz
Inlet Water Temperature	1–49 °C
Operation Pressure	0.1–0.6 MPa



Model	3P2GR	3P2GL	3P4GR	3P4GL
Name	3P soften valve	3P filter valve	3P soften valve	3P filter valve
In & Out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out
In & Out	G3/4" Female	G3/4" Female	G1" Female	G1" Female
Drain	G3/4" Female	G3/4" Female	G1" Female	G1" Female
Brine Line	3/8"	–	3/8"	–
Center Pipe	Φ26.7 mm OD	Φ26.7 mm OD	Φ32 mm OD	Φ32 mm OD
Base	2.5"-8NPSM	2.5"-8NPSM	2.5"-8NPSM	2.5"-8NPSM
Water Production	0.5–3.5 T/H	0.5–3.5 T/H	3–7 T/H	3–7 T/H
Inlet Water Temperature	1–49 °C	1–49 °C	1–49 °C	1–49 °C
Operation Pressure	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa



Model	3P4EGL	3P4EGR	3P10GL	3P10GR
Name	3P filter valve	3P soften valve	3P filter valve	3P soften valve
Installation Method	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out	Top mount, left in and right out
In & Out	G1" Female	G1" Female	G1.5" Female	G1.5" Female
Drain	G1" Female	G1" Female	G1.5" Female	G1.5" Female
Brine Line	–	3/8"	3/8"	3/8"
Center Pipe	1.05" OD	1.05" OD	Φ50 mm OD	Φ50 mm OD
Base	2.5" NPSM	2.5" NPSM	4"-8UN	4"-8UN
Water Production	4–6 T/H	4–6 T/H	8–15 T/H	8–15 T/H
Inlet Water Temperature	1–49 °C	1–49 °C	1–49 °C	1–49 °C
Operation Pressure	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa

Y TYPE PIPE FILTER



Model	GLQ-20	GLQ-25	GLQ-40
In & Out	G3/4" Male	G1" Male	G1.5" Male
Drain Plug	G1/2" Male connector	G1/2" Male connector	G1/2" Male connector
Pressure Gauge Port	G1/4" Female	G1/4" Female	G1/4" Female
Screen Material	304	304	304
Filtration Precision	30 mesh	30 mesh	30 mesh
Water Flow Rate	1.5–6 T/H	4–8 T/H	15–35 T/H
Inlet Water Temperature	1–49 °C	1–49 °C	1–49 °C
Operation Pressure	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa



Model	GLQ-50	GLQ-65	GLQ-80
In & Out	G2" Male	DN65 flange	DN80 flange
Drain Plug	G1/2" Male connector	G1/2" Male connector	G1/2" Male connector
Pressure Gauge Port	G1/4" Female	G1/4" Female	G1/4" Female
Screen Material	304	304	304
Filtration Precision	30 mesh	30 mesh	30 mesh
Water Flow Rate	20–40 T/H	40–65 T/H	50–80 T/H
Inlet Water Temperature	1–49 °C	1–49 °C	1–49 °C
Operation Pressure	0.1–0.6 MPa	0.1–0.6 MPa	0.1–0.6 MPa



Company: Abco
CEO: Ali Soltani

Address: Iran, Alborz, Mehrshahr, Payam Special Economic Zone, Payam Special Economic Zone, Babaei Boulevard, 6th Street of Abco Company

Phone/WhatsApp: +98 912 131 3433

Email: abco.asia1@gmail.com

Web: www.abco.asia

Abco-Manufacturer of water and sewage treatment devices