Engineering Specification

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

Series PWHSJUMBO JUMBO-SS Cartridge Housings Stainless Steel Single Cartridge Models

Connection Size: 2" MNPT Flow Rates: up to 150gpm (567 lpm)

The ideal filter housings for optimum convenience and savings. Series PWHSJUMBO housing filters are designed to accept "JUMBO-SS" series cartridges for easy installation and replacement. Filter housings are constructed using 304 stainless steel and are rated for pressures to 150psi. Pipe fittings on single cartridge models are 2" MNPT with pressure gauges installed on inlet and outlet fittings. Convenient, band clamp lid closures are easy to use, safe and secure. Protective poly coat over stainless steel is standard finish.

Features

- Adjustable compression cap provides superior sealing for both ends of the jumbo cartridge
- User friendly jumbo cartridges are easy to install, easy to service and easy to replace
- Housings accept "JUMBO SS" series cartridges
- Heavy-duty 304 stainless steel construction for durability
- Band clamp lid closure are convenient, easy to use and secure
- · Pipe fittings are readily accessible for easy installation
- Pressure gauges are installed on pipe fittings
- · Heavy-duty mounting legs are standard
- 3 models available for a wide range of flow rates



MODEL NO.	ORDERING CODE	MATERIAL	MAX FLOW	CARTRIGE	NUMBER OF	PIPE SIZE	DRAIN SIZE	VENT SIZE	LID CLOSURE
			(GPM)	STYLE	CARTRIDGES	(INLET/OUTLET)			
PWHSJUM40-304	7101084	304 SS	50	"40"	1	2" MNPT	1/2" FNPT	1/4" FNPT	V-Band
PWHSJUM90-304	7101085	304 SS	100	"90"	1	2" MNPT	1/2" FNPT	1/4" FNPT	V-Band
PWHSJUM170-304	7101086	304 SS	150	"170"	1	2" MNPT	1/2" FNPT	1/4" FNPT	V-Band

Note: Commercial quality jumbo cartridge housings are rated for pressures to 150psi (10 bar) and temperatures to 212°F (100°C). Pressure gauges included and installed on inlet and outlet.

🛦 WARNING

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.





WATTS

PWHSJUM40-304

PWHSJUM90-304

PWHSJUM170-304





Dimensions

MODEL NO.	А	В	C	D	E	F	G	WEIGHT
PWHSJUM40-304	13 5/16"	5 3/8"	8 1/2"	30"	14 5/16"	17 1/2"	12 11/16"	31
PWHSJUM90-304	13 5/16"	5 3/8"	8 1/2"	40"	14 5/16"	17 1/2"	12 11/16"	56
PWHSJUM170-304	13 5/16"	5 3/8"	8 1/2"	49 11/16	14 5/16"	17 1/2"	12 11/16"	65

Note: Commercial quality jumbo cartridge housings are rated for pressures to 150psi (10 bar) and temperatures to $212^{\circ}F$ ($100^{\circ}C$). Pressure gauges included and installed on inlet and outlet.

Jumbo Filter Cartridges

	PWJPL40			
	FILTER HOUSING MODEL NO.	MICRON RATING	MODEL NO. WITH SYNTHETIC MEDIA	NUMBER PER CASE
		1 Absolute	PWJPL40M1AB	1
		0.35	PWJPL40M.35	1
		1	PWJPL40M1	1
	40	5	PWJPL40M5	1
	. •	20	PWJPL40M20	1
PWJPL40		50 PWJPL40M50		1
		100	PWJPL40M100	1
	PWJPL90			
	FILTER HOUSING MODEL NO.	MICRON RATING	MODEL NO. WITH	NUMBER PER CASE
			SYNTHETIC MEDIA	
		1 Absolute	PWJPL90M1AB	1
		0.35	PWJPL90M.35	1
PWJPL90		1	PWJPL90M1	1
	90	5	PWJPL90M5	1
		20	PWJPL90M20	1
		50	PWJPL90M50	1
		100	PWJPL90M100	1
	PWJPL170			
	FILTER HOUSING MODEL NO.	MICRON RATING	MODEL NO. WITH SYNTHETIC MEDIA	NUMBER PER CASE
		1 Absolute	PWJPL170M1AB	1
		0.35	PWJPL170M.35	1
		1	PWJPL170M1	1
	170	5	PWJPL170M5	1
		20	PWJPL170M20	1
		50	PWJPL170M50	1
PWJPL170		100	PWJPL170M100	1

