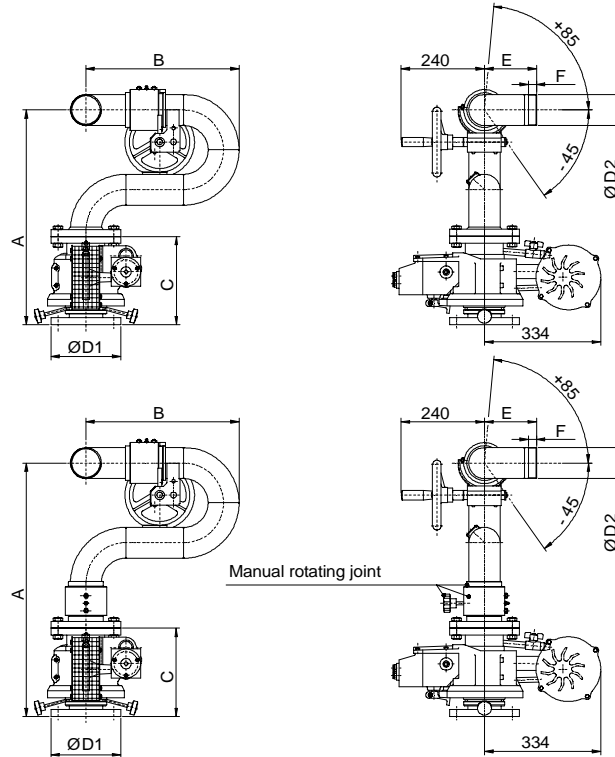


**MODEL FOW 3**

**MODEL FOW 4**

**MODEL FOW S3**

**MODEL FOW S4**



Dimensions in mm

**CONSTRUCTION FEATURES**

Body material: stainless steel AISI 316

Joints material: stainless steel AISI 316, phosphor bronze balls mounted with greasers

UNI/DIN or ANSI flange material: carbon steel

Design pressure: 16 bar

Minimum working pressure: 2,5 bar

Maximum working pressure (advised): 12 bar

Rotation angle: adjustable from 15° to 360°

Rotation speed at 7 bar: 4°/sec

Horizontal movement is produced by a water driven turbine that causes the oscillation of the apparatus

Finish: red epoxy paint (RAL 3000)

**OPTIONAL**

Inlet flange material: stainless steel AISI 316

Different inlet flange sizes

Hydraulic and/or functional test witnessed

MODEL	A	B	C	ØD1	ØD2 BSP	E	F
FOW 3	620 mm	440 mm	254 mm	3"	3"	150 mm	23 mm
FOW S3	730 mm	440 mm	254 mm	3"	3"	150 mm	23 mm
FOW 4	750 mm	530 mm	266 mm	4"	4"	200 mm	25 mm
FOW S4	860 mm	530 mm	266 mm	4"	4"	200 mm	25 mm

MODEL	Ø BODY SIZE	MAX FLOW RATE	WATER CONSUMPTION	WEIGHT
FOW 3	3"	4000 l/min	25l/min at 7 bar	40 kg
FOW S3	3"	4000 l/min	25l/min at 7 bar	42 kg
FOW 4	4"	7000 l/min	25l/min at 7 bar	52 kg
FOW S4	4"	7000 l/min	25l/min at 7 bar	54 kg