



STEAM EQUIPMENT

STEAM - WATER MIXERS ADCAMIX MX 20

DESCRIPTION

The steam/water Adcamix mixers provide cheap, instant source of low pressure hot water by utilising existing steam and cold water supplies.

The mixer incorporates a safety device to ensure that live steam cannot accidentally be ejected, even if for some reason the cold water supply fail .

The temperature of water at the outlet of the Adcamix is easily controlled by using water and steam valves fitted to the inlets.

Connections are female screwed .

MAIN FEATURES

Safety device against accidentally steam ejection

Non return valves included

Complete stainless steel construction

Quiet operation

OPTIONS: Alternative steam valve if live steam is required , e.g. for sterilisation.
Stainless steel pedestal.

ACCESSORIES: Spray gun
Couple of steam/water valves
Hot water/steam hose
Stainless suspension for hose

USE : Saturated steam and cold water.

AVAILABLE

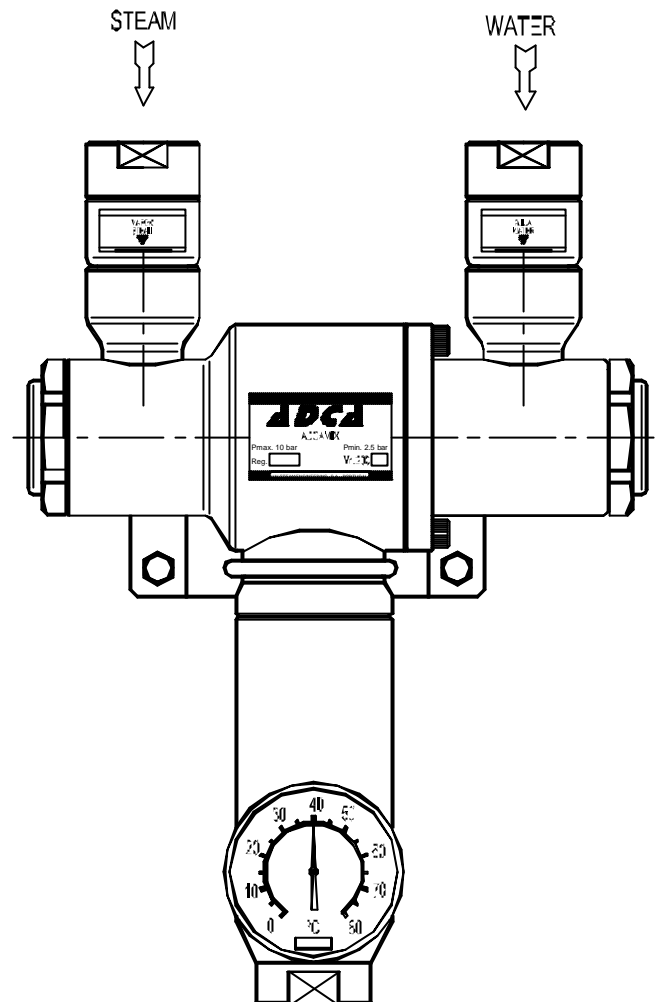
MODELS : MX 20

SIZES : 3/4" x 3/4"

CONNECTIONS : Female screwed ISO 7/1 Rp (BS21)

INSTALLATION : Vertical wall installation.

See IMI installation and maintenance instructions.



How to order : i.e. Adcamix DN 3/4"

FLOW RATE CAPACITY - HOT WATER FLOW l/h

STEAM PRESSURE bar	HOT WATER OUTLET TEMPERATURE						
	40°C	50°C	60°C	70°C	80°C	90°C	95°C
2	1650	1200	900	750	600	550	500
3	2250	1600	1230	1030	900	800	700
4	2700	2000	1050	1250	1000	850	800
5	3250	2300	1800	1500	1250	900	850
6	3900	2900	2250	1800	1500	1200	1100
7	4200	3100	2400	1950	1600	1300	1200
8	4800	3500	2700	2100	1800	1550	1280
9	5200	3900	3000	2450	2000	1700	1600
10	5900	4100	3250	2700	2250	1900	1750

APPLICATION LIMITS :

Min.steam pressure - 2,5 bar

Max.steam pressure - 10 bar

Steam pressure equal to or no more than 3 times the water one.

VALSTEAM ADCA

We reserve the right to change the design and material of this product without notice.



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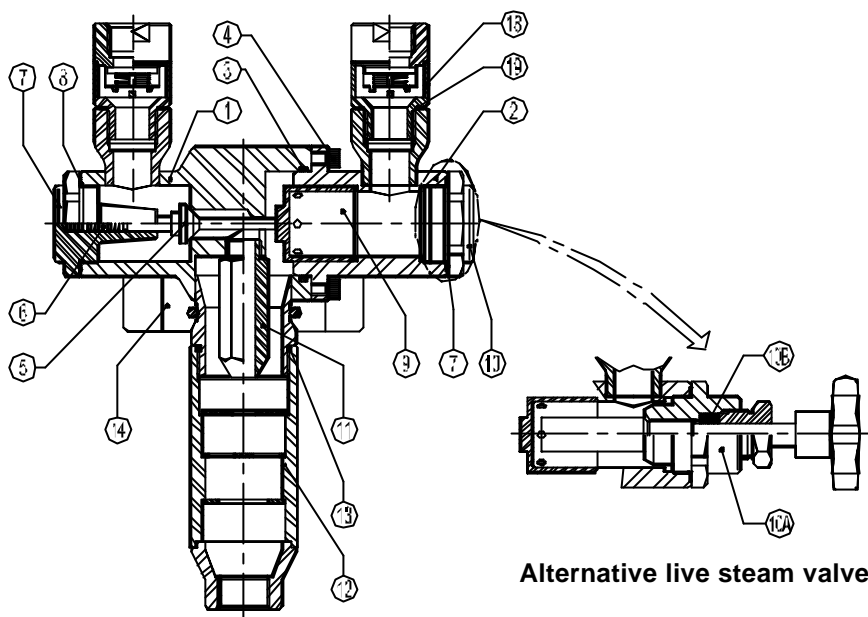
Produced in accordance with Article 3, paragraph 3 of the PED - European Pressure Equipment Directive - 97/23/EC.
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IS 9.800 E 11.02

MATERIALS

POS.	DESIGNATION	MATERIAL
1	STEAM BODY	STAINLESS STEEL
2	WATER BODY	STAINLESS STEEL
3*	GASKET	VITON
4	BOLTS	STAINLESS STEEL
5*	STEAM VALVE	ST. STEEL/PTFE
6*	VALVE SPRING	STAINLESS STEEL
7	STEAM COVER	STAINLESS STEEL
8*	GASKET	STAINLESS STEEL
9*	PISTON	STAINLESS STEEL
10	WATER COVER	STAINLESS STEEL
10A	STEAM VALVE	STAINLESS STEEL
10B*	PACKING	PTFE
11	STEAM NOZZLE	STAINLESS STEEL
12	MIXING CHAMBER	STAINLESS STEEL
13	GASKET	VITON
14	SUPPORT	STAINLESS STEEL
18*	CHECK VALVE	STAINLESS STEEL
19*	GASKET	PTFE

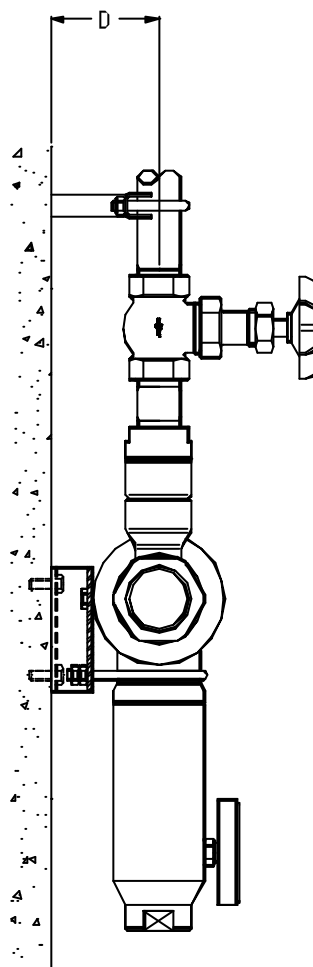
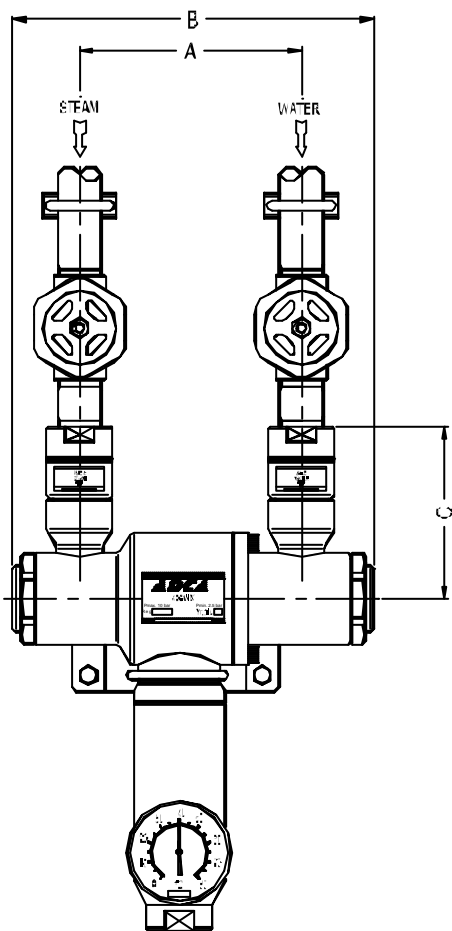
*Available spare parts.



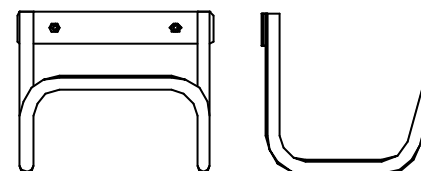
Alternative live steam valve

DIMENSIONS (mm)

DN	A	B	C	D	Kg
3/4"	135	220	105	65	6,5



Stainless steel suspension for hoses



Spray gun SG 20

