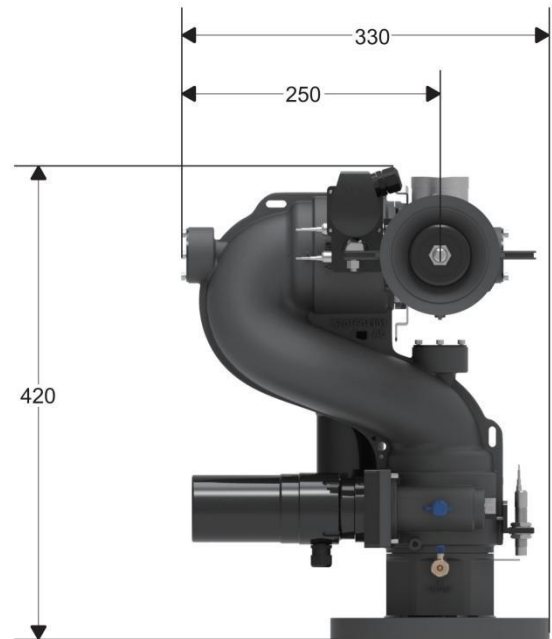
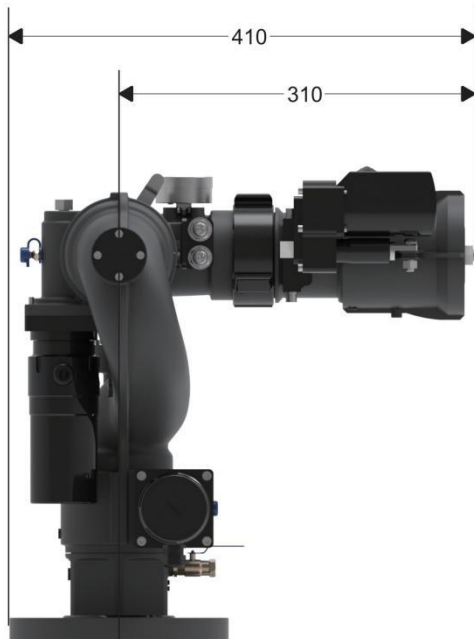




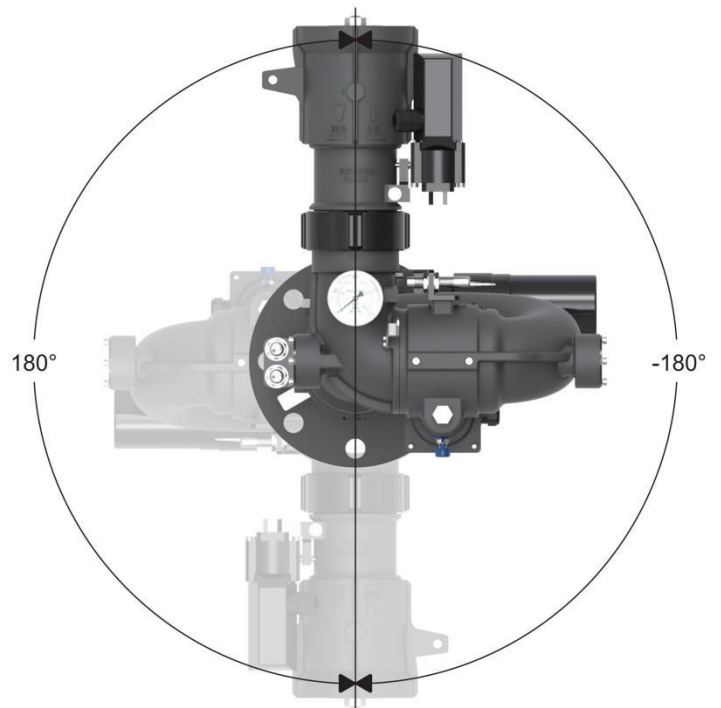
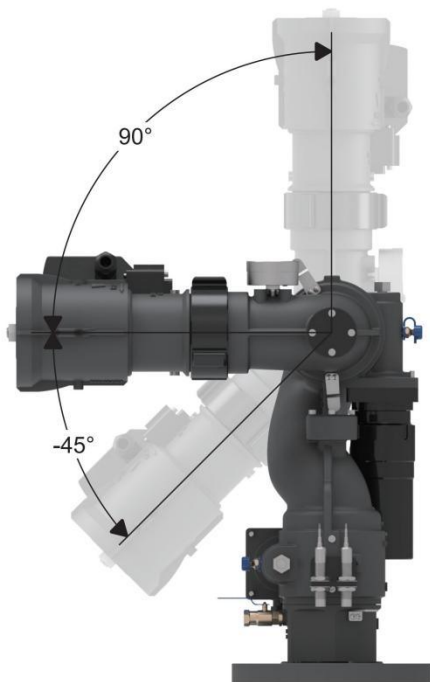
TECHNICAL PARAMETER

Model Number	PSKD8/20-40W-C
Rating Working Pressure	8 bar
Working Pressure Range	6 bar ~ 16 bar
Rating Flow Rate	2400 LPM @ 8 bar
Water Jetting Range	65 m @8 bar
Max. Fog Angle	120°
Horizontal Rotation Angle	360° (customized)
Vertical Rotation Angle	-45° up to 90° (customized)
Horizontal Rotation Speed	12° per second
Vertical Rotation Speed	8° per second
Fire Monitor Power Supply	DC 24V
Light Power Supply	DC 24V
Power consumption	Standby 15 W, Max.115 W
Material	Fire Monitor - Aluminium alloy, Protection cover- SS304
Weight	Approx . 23 KGS
Outlet	Male 2.5" NH
Inlet	2.5" or 3 " Flange
Control	1, Wired Joystick 2,Remote Control Transmitter 3,Manually

DIMENSION



MAX WORKING ANGLE



COMPONENT LIST

NAME	Fire Monitor (Standard)	
IMAGE		
MODEL NO.	PSKD8/20-40W-C	
DESCRIPTION	2.5 inch waterway	2.5" or 3 " Flange
	DC 24V Electrical motor	2.5 inch NH outlet
	SS304 Worm, Aluminium Gear	2400 LPM @ 8 bar
NAME	Joystick (Standard)	RC Transmitter (Standard)
IMAGE		
MODEL NO.	CTRL-J01	CTRL - RCT01
DESCRIPTION	Power indication	Max. 150 meters RC Distance
	Aluminium Alloy Shell	IP65 Standard Sealed
NAME	Control Unit (Standard)	Cable (Standard)
IMAGE		
MODEL NO.	CU-01	CTRL-CB01/CB02
DESCRIPTION	Centrally connect the components of the system	CB01 Length 5m
		CB02 Length 12m
	Aluminium Alloy Cover	Other Length Available

OPERATION INTRODUCTION

The Fire Monitor is able to be controlled by Control box and RC transmitter:



- Joystick Operation Guide:

Buttons	Description
POWER	Green Indicator Light, Always on to indicate the power on-state.
AUX1	Reserved auxiliary button,customized function.
AUX2	Reserved auxiliary button,customized function.
FOG/SS	Fog spray / Straight stream
Handle	Turn up-down-left-right of the fire monitor.

PS:The function of opening and closing the water supply valve can be selected according to customer needs



- The operation of RC transmitter as below:

Buttons	Description
Emergency Stop	The red button,press to disconnect the signal connection with Fire Monitor
Start	The green button,connect the signal connection with Fire Monitor
Jet	Straight stream
Fog	Fog spray
Left	Turn left the nozzle horizontally
Right	Turn right the nozzle horizontally
Up	Turn up the nozzle vertically
Down	Turn down the nozzle vertically
Open	Open the electrical valve (Not standard)
Close	Close the electrical valve (Not standard)

PS:The function of opening and closing the water supply valve can be selected according to customer needs.

WIRING

