

FLAT SPRAY PATTERN

Itf Series





FEATURES

- · uniform flat distribution
- · orifice inside the pipe to prevent foreing
- · matter from staying on the orifice
- resistant to clogging and easy to clean
- easy to remove for Maintenance service type

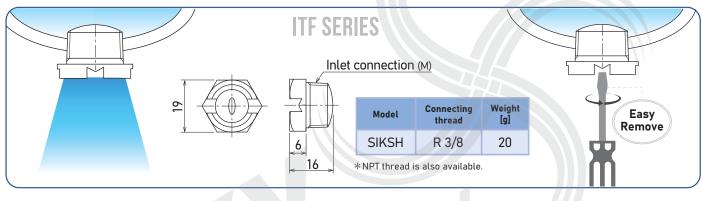
MATERIAL

• Materials Stainless 303 from japan

APPLICATIONS

- Steel Plant / Paper Plant / Other
- Washing & Cleaning of Felts, wire shower Spray
- Cooling

SHAPES AND DIMENSION



ITF SERIES

Males thread 3/8 PT standard





1050

Model

number

C

STANDARD TYPE MODEL NUMBER LIST

Inlet connection	Mode number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]			Spray angle at following pressure [MPa]
			0.2	0.3	0.7	0.3
3/8	0450	1.2	2.1	4	6.1	50°
	0550	1.3	3.4	5	7.6	50°
	0650	1.3	4	6	9.2	50°
	0750	1.4	4.7	7	10.7	50°
	0850	1.5	5.4	8	12.2	50°
	1050	1.6	6.7	10	15.3	50°
	1370	1.7	8.7	13	19.8	70°
	2070	2.2	13.4	20	30.5	70°



