

WFOH/D

Combined the highest comfort levels with maximum energy efficiency.
It's a proven technology that's safe, reliable and energy efficient.



- Single point connection
- Emits zero EMF (electromagnetic fields)
- Safety approved for wet locations
- Durable construction
- Don't contain any halogen, WFOH/D Electric Floor Heating Cable System is a good gift for your health
- Twin-conductor cable
- Flexible installation
- 25 years limited warranty

WFOH/D Specifications

Cable Construction:	Twin conductor
Rated Voltage:	230V
Output:	10W/m, 18W/m, 20W/m
Heating Element Size:	10m to 155m
Cable Diameter:	4.8-5.6mm
Conductor Insulation:	XLPE
Max. Ambient Temp:	85°F(30°C)
Min. Installation Temp:	40°F(5°C)
Cold lead:	2.5m length
Smooth Connection applications:	yes

Ordering Information

230V	Length (m)	Watts (10W/m)	Amps	Ohms	Approximate heat coverage (m ²)				
Catalog Number					80W/m ²	100W/m ²	120W/m ²	125W/m ²	150W/m ²
WFOH/D 100/10	10	100	0.9	242.0	1.3	1.0	0.8	0.8	0.7
WFOH/D 150/10	15	150	1.4	161.3	1.9	1.5	1.3	1.2	1.0
WFOH/D 200/10	20	200	1.8	121.0	2.5	2.0	1.7	1.6	1.3
WFOH/D 250/10	25	250	2.3	96.8	3.1	2.5	2.1	2.0	1.7
WFOH/D 300/10	30	300	2.7	80.7	3.8	3.0	2.5	2.4	2.0
WFOH/D 350/10	35	350	3.2	69.1	4.4	3.5	2.9	2.8	2.3
WFOH/D 425/10	42.5	425	3.9	56.9	5.3	4.3	3.5	3.4	2.8
WFOH/D 500/10	50	500	4.5	48.4	6.3	5.0	4.2	4.0	3.3
WFOH/D 600/10	60	600	5.5	40.3	7.5	6.0	5.0	4.8	4.0
WFOH/D 700/10	70	700	6.4	34.6	8.8	7.0	5.8	5.6	4.7
WFOH/D 800/10	80	800	7.3	30.3	10.0	8.0	6.7	6.4	5.3
WFOH/D 900/10	90	900	8.2	26.9	11.3	9.0	7.5	7.2	6.0
WFOH/D 1000/10	100	1000	9.1	24.2	12.5	10.0	8.3	8.0	6.7
WFOH/D 1100/10	110	1100	10.0	22.0	13.8	11.0	9.2	8.8	7.3
WFOH/D 1200/10	120	1200	10.9	20.2	15.0	12.0	10.0	9.6	8.0
WFOH/D 1300/10	130	1300	11.8	18.6	16.3	13.0	10.8	10.4	8.7
WFOH/D 1400/10	140	1400	12.7	17.3	17.5	14.0	11.7	11.2	9.3
WFOH/D 1550/10	155	1550	14.1	15.6	19.4	15.5	12.9	12.4	10.3
Cable spacing(mm) = area(m ²) / length(m) * 1000					124.0	100.0	83.3	80.0	66.7

230V	Length (m)	Watts (18W/m)	Amps	Ohms	Approximate heat coverage (m ²)				
Catalog Number					80W/m ²	100W/m ²	120W/m ²	125W/m ²	150W/m ²
WFOH/D 180/18	10	180	0.9	242.0	2.3	1.8	1.5	1.4	1.2
WFOH/D 270/18	15	270	1.4	161.3	3.4	2.7	2.3	2.2	1.8
WFOH/D 360/18	20	360	1.8	121.0	4.5	3.6	3.0	2.9	2.4
WFOH/D 450/18	25	450	2.3	96.8	5.6	4.5	3.8	3.6	3.0
WFOH/D 540/18	30	540	2.7	80.7	6.8	5.4	4.5	4.3	3.6
WFOH/D 630/18	35	630	3.2	69.1	7.9	6.3	5.3	5.0	4.2
WFOH/D 765/18	42.5	765	3.9	56.9	9.6	7.7	6.4	6.1	5.1
WFOH/D 900/18	50	900	4.5	48.4	11.3	9.0	7.5	7.2	6.0
WFOH/D 1080/18	60	1080	5.5	40.3	13.5	10.8	9.0	8.6	7.2
WFOH/D 1260/18	70	1260	6.4	34.6	15.8	12.6	10.5	10.1	8.4
WFOH/D 1440/18	80	1440	7.3	30.3	18.0	14.4	12.0	11.5	9.6
WFOH/D 1620/18	90	1620	8.2	26.9	20.3	16.2	13.5	13.0	10.8
WFOH/D 1800/18	100	1800	9.1	24.2	22.5	18.0	15.0	14.4	12.0
WFOH/D 1980/18	110	1980	10.0	22.0	24.8	19.8	16.5	15.8	13.2
WFOH/D 2160/18	120	2160	10.9	20.2	27.0	21.6	18.0	17.3	14.4
WFOH/D 2340/18	130	2340	11.8	18.6	29.3	23.4	19.5	18.7	15.6
WFOH/D 2520/18	140	2520	12.7	17.3	31.5	25.2	21.0	20.2	16.8
WFOH/D 2790/18	155	2790	14.1	15.6	34.9	27.9	23.3	22.3	18.6
Cable spacing(mm) = area(m ²) / length(m) * 1000					225.0	180.0	150.0	144.0	120.0

230V	Length (m)	Watts (20W/m)	Amps	Ohms	Approximate heat coverage (m ²)				
Catalog Number					80W/m ²	100W/m ²	120W/m ²	125W/m ²	150W/m ²
WFOH/D 200/20	10	200	0.9	242.0	2.5	2.0	1.7	1.6	1.3
WFOH/D 300/20	15	300	1.4	161.3	3.8	3.0	2.5	2.4	2.0
WFOH/D 400/20	20	400	1.8	121.0	5.0	4.0	3.3	3.2	2.7
WFOH/D 500/20	25	500	2.3	96.8	6.3	5.0	4.2	4.0	3.3
WFOH/D 600/20	30	600	2.7	80.7	7.5	6.0	5.0	4.8	4.0
WFOH/D 700/20	35	700	3.2	69.1	8.8	7.0	5.8	5.6	4.7
WFOH/D 850/20	42.5	850	3.9	56.9	10.6	8.5	7.1	6.8	5.7
WFOH/D 1000/20	50	1000	4.5	48.4	12.5	10.0	8.3	8.0	6.7
WFOH/D 1200/20	60	1200	5.5	40.3	15.0	12.0	10.0	9.6	8.0
WFOH/D 1400/20	70	1400	6.4	34.6	17.5	14.0	11.7	11.2	9.3
WFOH/D 1600/20	80	1600	7.3	30.3	20.0	16.0	13.3	12.8	10.7
WFOH/D 1800/20	90	1800	8.2	26.9	22.5	18.0	15.0	14.4	12.0
WFOH/D 2000/20	100	2000	9.1	24.2	25.0	20.0	16.7	16.0	13.3
WFOH/D 2200/20	110	2200	10.0	22.0	27.5	22.0	18.3	17.6	14.7
WFOH/D 2400/20	120	2400	10.9	20.2	30.0	24.0	20.0	19.2	16.0
WFOH/D 2600/20	130	2600	11.8	18.6	32.5	26.0	21.7	20.8	17.3
WFOH/D 2800/20	140	2800	12.7	17.3	35.0	28.0	23.3	22.4	18.7
WFOH/D 3100/20	155	3100	14.1	15.6	38.8	31.0	25.8	24.8	20.7
Cable spacing(mm) =area(m ²) / length(m) * 1000					250.0	200.0	166.7	160.0	133.3

Warranty

Cable/Mat: 25 years limited warranty against defects in material, design, or workmanship.

Approvals

