



PART NUMBER	RATED POWER	VOLTAGE	DIMENSIONS	CURRENT	WEIGHT	HEATED ZONE	
						Indoors	Outdoors
M-MANHATTAN-3000	3000W	220-240V	104.5 x 15 x 8.5 cm	12.5-13.7A	4.2kg	12-22m <sup>2</sup>	9-14m <sup>2</sup>

### FEATURES AND BENEFITS

The powerful 3kW Herschel MANHATTAN is the perfect low glare, electric heater for outdoor restaurant areas and bar terraces. Using Herschel's shortwave, low glare infrared lamps, the fast warm up time of the Manhattan is ideal for instant, powerful heat and is also suitable for indoor commercial environments that are particularly cold. Mirror reflectors ensure that the heat projects forwards and the aluminium construction ensures long lifetimes. The Manhattan can be both wall and ceiling-mounted offering fantastic versatility for all locations.

The Manhattan is supplied with a handy remote control, with 50% (1.5kW) and 100% (3kW) power levels, and 24 hour timer settings. The remote can also be bypassed where hardwire control is preferred via a switching device such as a push button timer or thermostat. Note: when operated in 'remote bypass mode' the heater can only be operated at full power.



**Heating element:** Low glare halogen heating lamps

**Reflector:** Mirror Aluminium (98% reflection preventing rearward heat loss)

**Body:** Extruded aluminium, powder coated

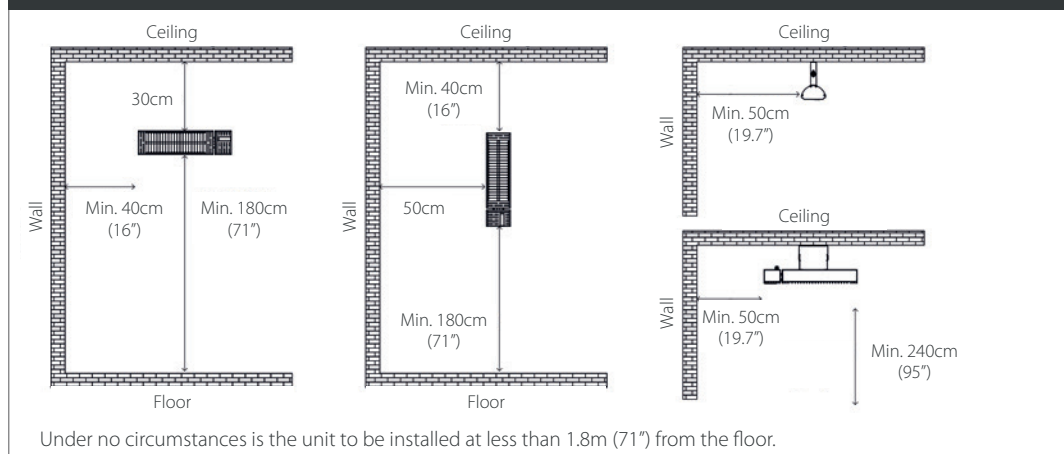
**Cable length:** 2m

**Warm Up Time:** 2 seconds

**Useful w/r:** 0.8µm

**IP rating:** IPX4

### MOUNTING DIAGRAM



### IMPORTANT

Please refer to the Herschel Manhattan Installation Manual before installation. In exposed areas with air movement/wind the infrared spread may reduce by 1/3 to 1/2. The minimum installation height is 1.8m / 71" (when wall-mounted) and 2.4m / 94" (when ceiling-mounted) from the floor. In all cases it should be installed at a height where it cannot be touched in operation. The heated zones are based on a mounting height of 2.4m. The Manhattan does not come with a plug and must be fitted by a suitably qualified electrician.

The Manhattan is rated to a standard IPX4 (splashproof), however when used outside it must be installed in a covered area to give maximum protection and longevity against the effects of driving rain, wind, frost, salt and water contamination, etc. The Manhattan is not intended for installation in locations that are permanently wet or humid.

The Herschel Manhattan is guaranteed against failure due to faulty materials or workmanship for two years. The warranty excludes the lamp and the remote control. In the unlikely event of failure of the unit within this time, the unit must be returned to the supplier for repair or replacement. Refer to the warranty policy on [Herschel-infrared.com](http://Herschel-infrared.com) for more detail including exclusions. The guarantee is invalid if the correct installation instructions have not been adhered to.

Ensure supply voltage does not exceed 245 Volts.

