

# WATERPROOF FAN

## SPECIFICATION: IP 55

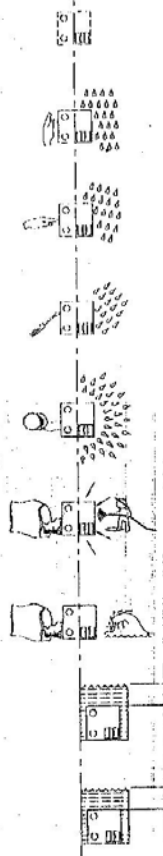
DUST TIGHT / First Figure "5": The fan is protected from total touch protection and no harmful ingress of dust.

PROTECTED AGAINST POWERFUL WATER JETS / Second Figure "5": The fan is protected from water jets from any direction and no harmful ingress of water.

First Figure:  
Protection against touching live parts or ingress of dust

- 0: No protection
- 1: Touching by finger or 50mm dis. objects
- 2: Touching by finger or 12mm dis. objects
- 3: Touching by tools or wire 2.5mm dis. or 2.5mm dis. objects
- 4: Touching by tools or wire 1mm dis. or 1mm dis. objects
- 5: Total touch protection or no harmful ingress of dust
- 6: Total touch protection or no ingress of dust

### IP RATING (Environmental Protection)



Second Figure:  
Protection against ingress of water

- 0: No protection
- 1: Vertical water droplets / No harmful ingress
- 2: Showering at 15° / No harmful ingress
- 3: Showering at 50° / No harmful ingress
- 4: Splashing from any directions / No harmful ingress
- 5: Water jets from any directions / No harmful ingress
- 6: Large volumes of water / No ingress
- 7: Immersion up to 1 meter / No ingress
- 8: Submersion at specified depth exceeding 1 meter / No ingress