

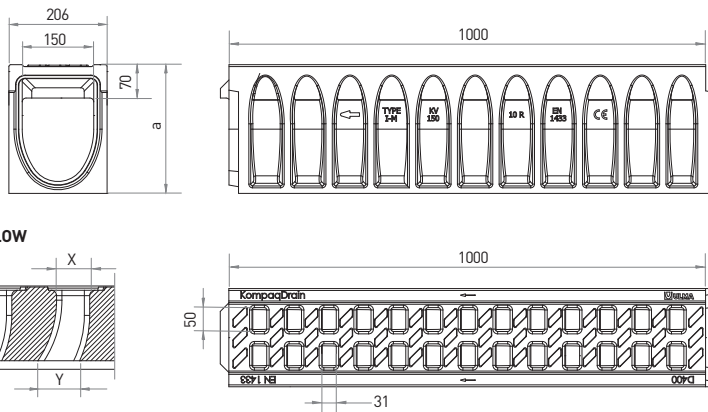
KOMPAQ150 TRAFFIC

LOAD CLASS
UP TO **D400**
EN-1433 STANDARD



Linear Drainage Channel model **ULMA KompaqDrain® Traffic KVFD150**, with an integral grating, presented in one-piece and manufactured by high resistant Polymer Concrete. Vandal – proof and corrosion resistant. Load class up to D-400, for all type of vehicles crossing. With “V” optimized shaped and capture holes with MAX-FLOW® geometry: self-cleaning effect at a low flow, increase at maximum flow and positive opening in order to avoid

dirt blockage, for areas without slope. Active surface for cutting of water sheet and for its driving to uptake holes and with non-slippery protuberances. Male and female horizontal and vertical alignment and perimetral preformed groove to facilitate joint sealing in 360°. The register and the sump unit include: cast iron grating FN150FTDM, lateral preforms for horizontal outlets on each side and lateral preforms for connections in T, L and in cross.



CHANNELS

| Channel Code | Length (mm) | Height (mm) | Channel width (mm) | | Weigth (Kg) | Hydraul. Section (cm²) | Pcs. (x pallet) |
|--------------|-------------|-------------|--------------------|----------|-------------|------------------------|-----------------|
| | | | External | Internal | | | |
| KVFD150.10R | 1000 | 270 | 206 | 150 | 57 | 227 | 15 |
| KVFD150.20R | 1000 | 370 | 206 | 150 | 67 | 377 | 15 |
| KVFD150.30R | 1000 | 470 | 206 | 150 | 78 | 527 | 10 |

REGISTERS

| Channel Code | L. (mm) | Height (mm) | Channel width (mm) | | Lateral Outlet (mm) | Vertical Outlet (mm) | T and + channel connection | Weigth (Kg) | Hydraul. Section (cm²) | Pcs. (x pallet) |
|---------------|---------|-------------|--------------------|------|---------------------|----------------------|----------------------------|-------------|------------------------|-----------------|
| | | | Ext. | Int. | | | | | | |
| AKVFD150MF10R | 1000 | 270 | 206 | 150 | 160 160 | 160 | YES | 57,7 | 227 | 12 |
| AKVFD150MF20R | 1000 | 370 | 206 | 150 | 315 200 | 160 | YES | 68 | 377 | 12 |
| AKVFD150MF30R | 1000 | 470 | 206 | 150 | 315 315 | 160 | YES | 79 | 527 | 8 |

* Standard cast iron edges, galvanized and stainless steel edges available.



AKVFD150MF10R

SUMP UNITS

| Sump Unit Code | L. (mm) | Height (mm) | Channel width (mm) | | Frontal Outlet (mm) | Lateral Outlet (mm) | Galvanized steel bucket | Weigth (Kg) | Hydraul. Section (cm²) | Pcs. (x pallet) |
|----------------|---------|-------------|--------------------|------|---------------------|---------------------|-------------------------|-------------|------------------------|-----------------|
| | | | Ext. | Int. | | | | | | |
| AKVFD150MF10RS | 1000 | 270 | 206 | 150 | - | 160 160 | - | 54 | 227 | 12 |
| AKVFD150MF20RS | 1000 | 370 | 206 | 150 | - | 315 200 | - | 64 | 377 | 12 |
| AKVFD150MF30RS | 1000 | 470 | 206 | 150 | - | 315 315 | - | 75 | 527 | 8 |
| AKVF150I | 500 | 380 | 206 | 150 | 160 | 200 315 | CKV150 | 30 | - | 16 |
| AKVF150B | 500 | 380 | 206 | 150 | 160 | 200 315 | CKV150 | 33 | - | 16 |

** The Sump unit can be higher incorporating an intermediate unit of 380 mm. AKVF150I

*** More info about sump units and registers on page 13.



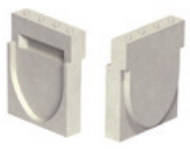
AKVFD150MF10RS



AKVF150B

END CAPS

| Channel | Code | Ø (mm) |
|-------------|----------------|--------|
| KVFD150.10R | TKVFD150.10RC | - |
| | TKVFD150.10RAJ | 110 |
| KVFD150.20R | TKVFD150.20RC | - |
| | TKVFD150.20RAJ | 110 |
| KVFD150.30R | TKVFD150.30RC | - |
| | TKVFD150.30RAJ | 110 |



RC



RAJ

CONNECTORS

| Channel | Code |
|-------------|------------------|
| KVFD150.10R | TCKVFD150.10RFFA |
| | TCKVFD150.10RMMA |
| KVFD150.20R | TCKVFD150.20RFFA |
| | TCKVFD150.20RMMA |
| KVFD150.30R | TCKVFD150.30RFFA |
| | TCKVFD150.30RMMA |



FFA



MMA

BUCKET

Code
CKV150



STEP UNIT

Code
CEKV150



SLOPE DESIGNS



WITHOUT SLOPE

CASCADED SLOPE