

KOMPAQ150 CITY

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

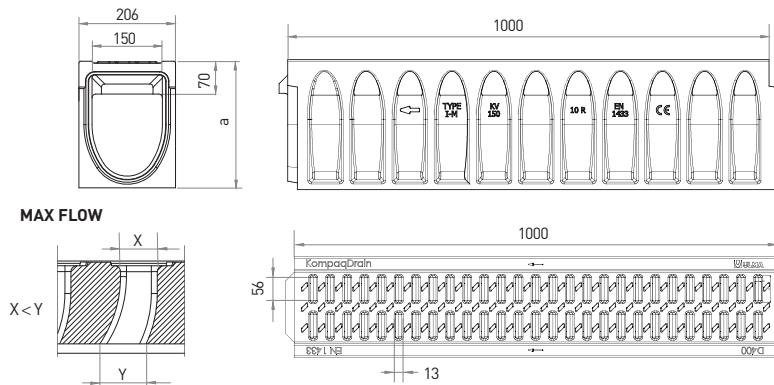


Linear Drainage Channel model **ULMA KompaqDrain® City KVFDH150**, with an integral grating, presented in one-piece and manufactured by high resistant Polymer Concrete. Vandal – proof and corrosion resistant. Load class up to D-400, for all type of vehicles crossing and with reduced capture holes of 13 mm.

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 FNHX150FTDM, 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 (cm ²)	Pcs. (x pallet)
			External	Internal			
KVFDH150.10R	1000	270	206	150	60	227	15
KVFDH150.20R	1000	370	206	150	70	377	15
KVFDH150.30R	1000	470	206	150	79	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 (cm ²)	Pcs. (x pallet)
			Ext.	Int.						
AKVFDH150MF10R	1000	270	206	150	160 160	160	YES	61	227	12
AKVFDH150MF20R	1000	370	206	150	315 200	160	YES	71	377	12
AKVFDH150MF30R	1000	470	206	150	315 315	160	YES	80	527	8

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



AKVFDH150MF10R

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 (cm ²)	Pcs. (x pallet)
			Ext.	Int.						
AKVFDH150MF10RS	1000	270	206	150	-	160 160	-	58	227	12
AKVFDH150MF20RS	1000	370	206	150	-	315 200	-	67	377	12
AKVFDH150MF30RS	1000	470	206	150	-	315 315	-	76	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.



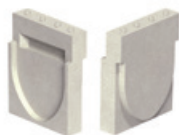
AKVFDH150MF10RS



AKVF150B

END CAPS

Channel	Code	Ø (mm)
KVFDH150.10R	TKVFDH150.10RC	-
	TKVFDH150.10RAJ	110
KVFDH150.20R	TKVFDH150.20RC	-
	TKVFDH150.20RAJ	110
KVFDH150.30R	TKVFDH150.30RC	-
	TKVFDH150.30RAJ	110



RC



RAJ

CONNECTORS

Channel	Code
KVFDH150.10R	TCKVFDH150.10RFFA
	TCKVFDH150.10RMMA
KVFDH150.20R	TCKVFDH150.20RFFA
	TCKVFDH150.20RMMA
KVFDH150.30R	TCKVFDH150.30RFFA
	TCKVFDH150.30RMMA



FFA



MMA

BUCKET

Code
CKV150



STEP UNIT

Code
CEKV150



SLOPE DESIGNS



WITHOUT SLOPE

CASCADED SLOPE