



Branch pipe Mobile Foam Units

Mobile Foam Unit CA 200/LS type

- equipped with Z2 inline premixer and LS 2 branch pipe
- equipped with Z4 inline premixer and LS 4 branch pipe
- equipped with Z8 inline premixer and LS 8 branch pipe

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Branch pipe Mobile Foam Units

Mobile Foam Unit CA 200/LS 2 type

The Mobile Foam Unit CA 200/LS 2 type is constituted by:

- trailer in welded carbon steel pipe with fixing supports for the application of the foam compound drum, of the inline foam premixer and of the portable foam maker, with 2 container for the 2 fire hoses, with 2 rubber wheels and towing eye for towing inside an industrial area, with box for containing of couplings wrenches and other tools,
- foam compound drum in carbon steel with capacity 200 lt. (without foam compound),
- self-priming inline premixer Z 2 type, (to be used combined with the on board low expansion foam making branch pipe LS 2 type or equivalent),
 - premix flow rate 200 lt./min,
 - working pressure range 5÷12 bar,
 - pressure loss ca. 2,5 bar,
 - max. suctioning height ca. 3 m.,
 - body in brass/carbon steel pipe,
 - ejector nozzle in brass,
 - diffuser cone (improved) polyethylene,
 - foam compound inlet nipple with calibrated orifice for admixing percentage 6% (or 3%) and non-return valve,
 - complete with 2,5 m. flexible suctioning pipe and dip pipe,
 - inlet and outlet couplings BS 2½" in brass
 - external protective painting: sandblasting SA 2,5, epoxy primer coat d.f.t. 40μ, 2 final polyurethane coat red RAL 3000, d.f.t. 30μ each, total d.f.t. 100μ
- portable low expansion foam making branch pipe LS 2 type (to be used with the on board Z 2 type self priming inline premixer or equivalent),
 - premix flow rate 200 lt./min at 5 bar,
 - expansion rate ca. 1÷7,
 - inlet nipple in light alloy EN AB 42000-Al Si 7 MgTA,
 - foam pipe light alloy with synthetic support handle,
 - with bumper ring in rubber on the outlet of the foam pipe,
 - with pressure indicator on the inlet nipple,
 - inlet coupling BS 2½" inst. male in brass
 - min. range of jet 17 m. at nominal flow rate,
 - natural finish (gray),



- 2 fire hoses Ø 2½", length 20 m., SS P40 type, min. bursting pressure 40 bar, with circular woven jacket 100% polyester, external polyurethane protective cover, red color, internal lining synthetic rubber, complete with BS 2½" couplings in brass (alt. STORZ B 75 couplings in light alloy, UNI 70 couplings in brass or other couplings according to different National Standards on request),

Type	Code nr.	Flowrate at 5 bar (lt./min.)	Type of Couplings	Weight (Kg)	Dwg. nr.
CA 200/LS 2	2322026120	200	BS 2½"	87	52050063
CA 200/LS 2	2322021120	200	UNI 70	87	52050063
CA 200/LS 2	2322023120	200	STORZ B75	87	52050063



Mobile Foam Unit CA 200/LS 4 type

The Mobile Foam Unit CA 200/LS 4 type is constituted by:

- trailer in welded carbon steel pipe with fixing supports for the application of the foam compound drum, of the inline foam premixer and of the portable foam maker, with 2 container for the 2 fire hoses, with 2 rubber wheels and towing eye for towing inside an industrial area, with box for containing of couplings wrenches and other tools,
- foam compound drum in carbon steel with capacity 200 lt. (without foam compound),
- self-priming inline premixer Z 4 type, (to be used combined with the on board low expansion foam making branch pipe LS 4 type or equivalent),
 - premix flow rate 400 lt./min,
 - working pressure range 5÷12 bar,
 - pressure loss ca. 2,5 bar,
 - max. suctioning height ca. 3 m.,
 - body in brass/carbon steel pipe,
 - ejector nozzle in brass,
 - diffuser cone (improved) polyethylene,
 - foam compound inlet nipple with calibrated orifice for admixing percentage 6% (or 3%) and non-return valve,
 - complete with 2,5 m. flexible suctioning pipe and dip pipe,
 - inlet and outlet couplings BS 2½" in brass
 - external protective painting: sandblasting SA 2,5, epoxy primer coat d.f.t. 40μ, 2 final polyurethane coat red RAL 3000, d.f.t. 30μ each, total d.f.t. 100μ
- portable low expansion foam making branch pipe LS 4 type (to be used with the on board Z 4 type self priming inline premixer or equivalent),
 - premix flow rate 400 lt./min at 5 bar,
 - expansion rate ca. 1÷7,
 - inlet nipple in light alloy EN AB 42000-Al Si 7 MgTA,
 - foam pipe light alloy with synthetic support handle,
 - with bumper ring in rubber on the outlet of the foam pipe,
 - with pressure indicator on the inlet nipple,
 - inlet coupling BS 2½" inst. male in brass
 - min. range of jet 25 m. at nominal flow rate,
 - natural finish (gray),



- 2 fire hoses Ø 2½", length 20 m., SS P40 type, min. bursting pressure 40 bar, with circular woven jacket 100% polyester, external polyurethane protective cover, red color, internal lining synthetic rubber, complete with BS 2½" couplings in brass (alt. STORZ B 75 couplings in light alloy, UNI 70 couplings in brass or other couplings according to different National Standards on request),

Type	Code nr.	Flowrate at 5 bar (lt./min.)	Type of Couplings	Weight (Kg)	Dwg. nr.
CA 200/LS 4	2322046120	400	BS 2½"	89	52050063
CA 200/LS 4	2322041120	400	UNI 70	89	52050063
CA 200/LS 4	2322043120	400	STORZ B75	89	52050063



Mobile Foam Unit CA 200/LS 8 type

The Mobile Foam Unit CA 200/LS 8 type is constituted by:

- trailer in welded carbon steel pipe with fixing supports for the application of the foam compound drum, of the inline foam premixer and of the portable foam maker, with 2 container for the 2 fire hoses, with 2 rubber wheels and towing eye for towing inside an industrial area, with box for containing of couplings wrenches and other tools,
- foam compound drum in carbon steel with capacity 200 lt. (without foam compound),
- self-priming inline premixer Z 8 type, (to be used combined with the on board low expansion foam making branch pipe LS 8 type or equivalent),
 - premix flow rate 800 lt./min,
 - working pressure range 5÷12 bar,
 - pressure loss ca. 2,5 bar,
 - max. suctioning height ca. 3 m.,
 - body in brass/carbon steel pipe,
 - ejector nozzle in brass,
 - diffuser cone (improved) polyethylene,
 - foam compound inlet nipple with calibrated orifice for admixing percentage 6% (or 3%) and non-return valve,
 - complete with 2,5 m. flexible suctioning pipe and dip pipe,
 - inlet and outlet couplings BS 2½" in brass
 - external protective painting: sandblasting SA 2,5, epoxy primer coat d.f.t. 40μ, 2 final polyurethane coat red RAL 3000, d.f.t. 30μ each, total d.f.t. 100μ
- portable low expansion foam making branch pipe LS 8 type (to be used with the on board Z 8 type self priming inline premixer or equivalent),
 - premix flow rate 800 lt./min at 5 bar,
 - expansion rate ca. 1÷7,
 - inlet nipple in light alloy EN AB 42000-Al Si 7 MgTA,
 - foam pipe light alloy with synthetic support handle,
 - with bumper ring in rubber on the outlet of the foam pipe,
 - with pressure indicator on the inlet nipple,
 - inlet coupling BS 2½" inst. male in brass
 - min. range of jet 32 m. at nominal flow rate,
 - natural finish (gray),



- 2 fire hoses Ø 2½", length 20 m., SS P40 type, min. bursting pressure 40 bar, with circular woven jacket 100% polyester, external polyurethane protective cover, red color, internal lining synthetic rubber, complete with BS 2½" couplings in brass (alt. STORZ B 75 couplings in light alloy, UNI 70 couplings in brass or other couplings according to different National Standards on request),

Type	Code nr.	Flowrate at 5 bar (lt./min.)	Type of Couplings	Weight (Kg)	Dwg. nr.
CA 200/LS 8	2322086120	800	BS 2½"	91	52050063
CA 200/LS 8	2322081120	800	UNI 70	91	52050063
CA 200/LS 8	2322083120	800	STORZ B75	91	52050063