

Steam locomotive 150 Y, SNCF



SNCF

Epoch: III

14+



Art. No.: 70280

€329,90

Steam locomotive 150 Y of the French State Railways.

Drive on two axles of the tender and via cardan shaft on all five drive axles of the locomotive.

- Variant with smoke deflectors
- Fine spoked metal wheels
- Driving and coupling rods made of metal die cast
- With set of etched signs included
- Smoke generator retrofittable
- Z21 driver's cab available

In 1943/44, the locomotive factory Société Alsacienne de Constructions Mécaniques (SACM) in Graffenstaden near Strasbourg built over 100 class 52 locomotives. In 1945/46, the SNCF ordered even another additional 17 locomotives. There, class 52 was designated class 150 Y. A unique feature of the locomotives was the shorter chimney, whose purpose was not to exceed the French clearance gauge. The class 150 Y hauled both heavy goods trains and passenger trains in the eastern region of the SNCF. They were in operation there until the end of the 1950s.

Specifications:

General data

Coupling	NEM shaft 362 with close coupling mechanism at the tender
Minimum radius	358 mm
Number of axles with traction tyres	2
Smoke generator Article number (analog)	Seuthe steam unit no. 10
Smoke generator Article number (digital)	Seuthe steam unit no. 11
Number of driven axles	7
Z-21 Cab	yes
Smoke generator retrofittable	yes

General data

Flywheel	yes
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Electrical

Interface	Electrical interface for traction units according to NEM 652 standards with plug-in fixture
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Head light	Direction dependent dual headlights
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LED head light	yes
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Measurements

Length over buffer	265 mm
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