#### Phase 3

- Tab base is replaced by a round base
- 9-spoke cage
- Blades (4) are round ended and 25cm, 30cm or 40cm
- Most had transfer label "MARELLI" on head or brass tag (Ercole Marelli CSA)
- Many had gold pin-striping on head and on base
- Oscillator models use a up-down lever switch attached to head to engage oscillation on the motor head
- Motor head is 'ball head' or 'pancake head'
- Ball head accommodates the brushed motor
- Smallest models have lever switch, larger models (30cm +) have 'hammer head' rotary switch

Key indicators: Round base, 9-spoke cage

## Diameter of blades\* tip-to-tip

	25cm	30cm	35cm	40cm
Fixed	?	?		?
Inclinable	Yankee	Nembo?		Nembo?
Oscillating	Delio	Bisa		Ghibli

<sup>\*</sup>round end blades

#### Phase 3 1925-1930



Yankee 25cm blades inclinable head

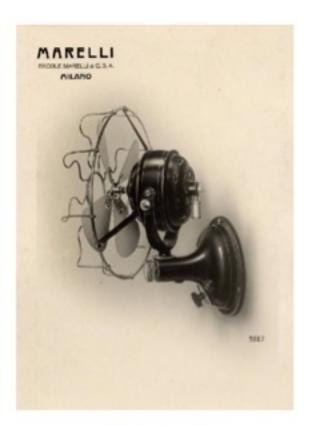




### Phase 3 1925-1930 Inclinable (ball head or pancake)

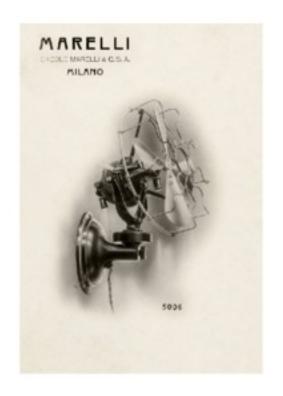


"Yankee"



"Nembo" (either 30 or 40cm blades)

#### Phase 3 1925-1930 Oscillators (ball head or pancake)







Delio (25 cm blades)

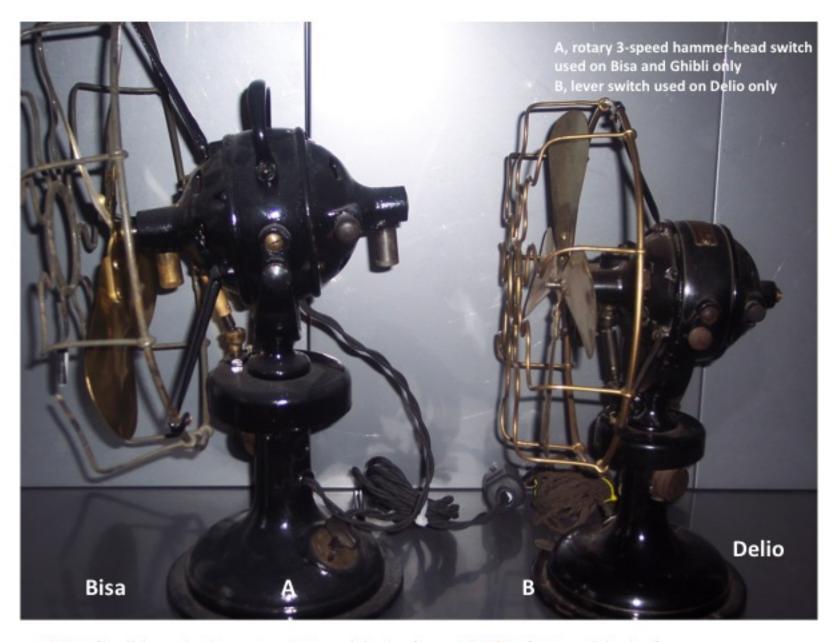
Delio (25cm blades) Bisa (30cm blades) Ghibli (40cm blades)

The Delio came in a 'ball-head' type only.

The characteristic of the Delio is the slanting trunnion.



Phase 3 Marellis Prepared by Simon M. Cutting



Bisa (ball headed motor, 30cm blades) and Delio (25cm blades)

# Bisa Pancake head (30 cm blades)





#### Ghibli Ball head



Ghibli and Bisa side by side



#### Phase 2 and Phase 3 Cage Tags

The cage tags can easily be lost and this is confused further by adverts showing Marellis with or without tags.

For the phase 3 models they mostly carried the cage tag shown below. Here the name Marelli stands proud and the background in black is recessed. These tags were nickel plated or left in brass. Very often they have been repolished and the black background is lost.



The motor heads usually carried brass tags stating Ercole Marelli & CSA or lettering stating MARELLI (this was either a gold-decal transfer or possibly hand/machine painted). It also is apparent that some of these fans lacked tags completely. The reason is unclear but may reflect the country to which the fan was exported to where possibly a 3<sup>rd</sup> party or licensee was involved but this is pure speculation.







### A Marelli "Special"

Double headed Partners Fan Based on a BISA model, 30cm Blades. Rotates 180°.